DOCUMENT RESUME

ED 229 536 CE 035 540

AUTHOR	Doggett, Ralph M.
TITLE	Regional Forecasts of Industrial Base Manpower Demand, 1981 to 1987. Volume II: Forecast Details.
INSTITUTION	Data Resources, Inc., Washington, DC.
SPONS AGENCY	Office of the Assistant Secretary of Defense for Research and Engineering (DOD). Washington, DC.
PUB DATE	Mar 83
NOTE	256p.; Parts of this document may not reproduce well due to small type. For a related document see CE 035 539.
PUB TYPE	Statistical Data (110)
EDRS PRICE	MF01/PC11 Plus Postage.
DESCRIPTORS	Adults; *Demand Occupations; *Employment Patterns; *Employment Projections; *Futures (of Society); Labor Market; *Labor Needs; *National Defense; National Surveys; Professional Personnel; Technical Occupations
IDENTIFIERS	Regional Surveys

ABSTRACT

This report contains computer-generated tables of data obtained through a survey conducted to analyze the role of national defense in shaping employment demand by occupation, both nationally and regionally, for 1981-1987. Data were gathered through the Regional Occupation Planning and Evaluation System (ROPES) in which detailed information on the employment of 163 occupations in 82 industries and information on the distribution of expenditures for defense among supplying industries were combined within a system of economic forecasting models to estimate future employment by occupation nationally, by state, and for each of 70 major cities. The report is organized into three sections. In all three sections, information is compared for 1981 and 1987 in defense-related and total occupations; average annual and percentage growth for each of the occupations are noted. Section 1 forecasts national employment by occupation. Section 2 contains forecasts of employment by occupation and by state, while forecasts of employment by occupation in selected metropolitan areas are the subject of the third section. (KC)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED229536

REGIONAL FORECASTS OF INDUSTRIAL BASE MANPOWER DEMAND, 1981 TO 1987

Volume II: Forecast Details

Prepared by

Ralph M. Doggett
Data Resources, Inc.

Prepared for

The Office of the Undersecretary of Defense
for Research and Engineering
Department of Defense
Washington, D.C.

March 1983

CE 035 540

U.S. DEPARTMENT OF EDUCATION
NATIONAL INSTITUTE OF EDUCATION
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

✓ This document has been reproduced as received from the person or organization originating it.

☐ Minor changes have been made to improve reproduction quality.

• Points of view or opinions stated in this document do not necessarily represent official NIE position or policy.

Regional Forecasts of Industrial Base Manpower Demand, 1981 to 1987

Table of Contents

		Page
VOLUME I: DISCUSSION		
Executive Summary		1
Section I:	Introduction and Overview	7
Section II:	Forecasts of Employment by Occupation	10
	A. The Macroeconomic Environment	10
	B. Employment Growth by Industry	12
	C. National Employment Growth by Occupation	17
	D. Regional Impacts on Employment by Occupation by State and Selected Metroplitan Areas	21
Section III:	Methodology	30
Section IV:	Sample Forecast Details	52
VOLUME II: FORECAST DETAILS		
Section I:	Forecast of National Employment by Occupation	I.1
Section II:	Forecasts of Employment by Occupation by State	II.1
Section III:	Forecast of Employment by Occupation in Selected Metropolitan Areas	III.1

Section I: Forecast of National Employment by Occupation

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF NATIONAL EMPLOYMENT BY OCCUPATION
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	3,821.7	84,960.9	5,302.1	97,165.2	5.6	1.3
ENGINEERS	124.7	1,032.9	210.3	1,223.1	9.1	2.9
AERO-ASTRONAUTIC ENGINEERS	25.8	61.0	48.6	89.5	11.2	6.6
CHEMICAL ENGINEERS	3.0	58.3	4.5	59.3	7.0	1.5
CIVIL ENGINEERS	3.7	97.9	5.2	112.0	5.8	2.3
ELECTRICAL ENGINEERS	37.4	308.7	65.1	380.1	9.7	3.8
INDUSTRIAL ENGINEERS	9.7	111.5	15.7	125.1	8.3	1.9
MECHANICAL ENGINEERS	17.6	202.8	29.2	232.9	8.8	2.8
METALLURGICAL ENGINEERS	1.8	18.7	2.5	17.1	9.8	2.6
MINING ENGINEERS	0.2	5.2	0.4	6.1	7.8	2.8
PETROLEUM ENGINEERS	1.0	19.2	1.5	22.7	7.6	2.8
ALL OTHER ENGINEERS	24.9	161.9	37.7	178.2	7.1	1.6
SCIENTISTS NEC	11.3	218.2	16.3	241.0	6.3	1.7
CHEMISTS	3.8	79.9	5.4	88.7	6.2	1.8
PHYSICISTS	1.1	13.8	1.7	18.6	7.8	1.5
BIOLOGICAL&MEDICAL SCIENTISTS	1.1	32.9	1.8	36.4	8.2	1.7
LIFE&PHYSICAL SCIENTISTS NEC	2.7	55.3	3.9	61.3	6.3	1.7
MATHEMATICIANS&STATISTICIANS	2.3	27.0	3.8	30.0	6.9	1.8
MATHEMATICAL SPECIALISTS NEC	0.8	9.8	0.6	12.0	8.5	3.4
ENGINEERING&SCIENCE TECHNICIANS	78.8	1,050.0	117.6	1,201.7	7.9	2.3
CIVIL ENGINEERING TECHNICIANS	0.7	25.8	0.9	29.8	3.7	2.5
DRAFTERS	16.7	303.9	25.9	346.0	7.5	2.2
ELECTRICAL&ELECTRONIC TECHNICIANS	28.5	337.9	47.2	401.6	8.8	2.9
INDUSTRIAL ENGINEERING TECHNICIANS	2.1	25.7	3.8	28.8	7.9	1.7
MECHANICAL ENGINEERING TECHNICIANS	7.5	48.5	12.3	56.0	8.6	2.8
ENGINEERING&SCIENCE TECH NEC	18.8	308.6	28.0	340.8	6.8	1.6
HEALTH WORKERS	96.2	3,185.1	124.3	3,760.5	8.8	2.8
DENTISTS	5.1	172.1	8.7	211.5	8.8	3.5
PROFESSIONAL NURSES	31.8	1,038.9	42.9	1,310.7	5.8	3.9
PHYSICIANS, MEDICAL&OSTEOPATHIC	13.8	448.8	17.5	542.1	8.6	3.2
ALL OTHER HEALTH PROFESSIONALS	6.8	217.6	8.1	240.0	8.1	1.6
OTHER HEALTH WORKERS	40.0	1,307.7	49.0	1,456.2	3.5	1.8
TECHNICIANS NEC	12.8	200.7	18.0	218.5	5.9	1.3
AIRPLANE PILOTS&FLIGHT ENGINEERS	5.8	79.6	7.8	86.8	5.8	1.8
ATC TRAFFIC CONTROLLERS	0.0	0.0	0.0	0.0	--	--
RADIO OPERATORS	0.1	2.2	0.1	2.8	4.2	1.3
TECHNICAL ASSISTANTS, LIBRARY	0.8	31.9	1.0	32.5	1.8	0.3
TOOL PROGRAMMERS,NUMERICAL CONTROL	1.2	10.5	1.8	11.8	7.8	1.3
ALL OTHER TECHNICIANS NEC	5.0	76.8	7.3	83.5	6.8	1.5
COMPUTER SPECIALISTS	22.2	393.8	38.8	515.8	10.2	4.6
COMPUTER PROGRAMMERS	11.3	217.0	19.0	271.0	9.0	3.8
COMPUTER SYSTEMS ANALYSTS	10.9	176.8	20.8	244.8	11.5	5.5
SOCIAL SCIENT.&OTHER PROFESSIONALS	312.8	8,815.8	381.1	8,356.0	3.3	-0.1
ECONOMISTS	0.9	15.7	1.8	18.8	8.1	2.7
SOCIAL SCIENTISTS NEC	8.3	113.2	5.8	128.5	5.1	2.1
TEACHERS	113.3	3,805.6	105.2	3,251.7	-1.2	-2.6
COLLEGE&UNIVERSITY TEACHERS	13.8	853.1	13.8	821.6	0.1	-1.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF NATIONAL EMPLOYMENT BY OCCUPATION
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
ELE&SECOND SCHOOL TEACHERS	71.8	2,432.3	58.5	1,840.0	-3.3	-4.5
VOCATIONAL EDUCATION TEACHERS	0.9	27.7	1.2	31.6	3.9	2.2
ALL OTHER TEACHERS	27.3	892.5	32.1	958.4	2.7	1.2
WRITERS, ARTISTS & ENTERTAINERS	42.4	926.0	58.6	992.3	5.5	1.2
PROFESSIONAL&TECH WORKERS NEC	151.8	3,555.3	210.1	3,945.0	5.6	1.8
BUSINESS PROFESSIONAL&STAFF	1,239.6	32,569.0	1,684.5	35,606.3	5.2	1.5
MANAGERS, OFFICIALS&PROPRIETORS	346.0	8,521.1	473.2	9,232.9	5.4	1.3
SALES WORKERS	216.9	6,870.8	288.5	7,508.2	4.9	1.5
CLERICAL WORKERS	676.8	17,177.1	922.7	18,865.1	5.3	1.6
COMPUTER&PERIPHERAL EQUIP. OPER.	10.3	223.8	17.2	299.3	8.8	5.0
COMPUTER OPERATORS	8.0	173.2	13.6	236.8	9.4	5.3
PERIPHERAL EDP EQUIP. OPERATORS	2.4	50.5	3.5	62.4	6.9	3.6
SECRETARIES&OFFICE MACH. OPS NEC	156.0	3,858.7	216.6	4,312.3	5.8	1.9
CLERICAL WORKERS NEC	510.5	13,094.6	686.9	14,253.6	5.1	1.4
CRAFT&RELATED WORKERS	517.3	11,108.5	749.1	11,892.5	6.4	1.1
CONSTRUCTION CRAFTS WORKERS	106.0	2,865.2	160.7	3,075.0	7.2	1.2
ELECTRICIANS	22.8	510.5	33.8	539.5	6.8	0.9
FITTERS, PIPELAYING	0.3	8.8	0.4	9.3	7.6	0.9
PLUMBERS&PIPEFITTERS	15.8	373.0	23.6	402.0	6.9	1.3
REFRACTORY MATERIALS REPAIRERS	0.4	7.8	0.7	7.8	7.5	0.2
SHIPWRIGHTS	0.4	3.2	0.5	3.2	3.1	0.0
STRUCTURAL STEEL WORKERS	2.6	71.4	3.9	74.9	7.3	0.8
CONSTRUCTION CRAFTS WORKERS, NEC	63.7	1,890.5	97.7	2,038.3	7.8	1.3
MECHANICS, REPAIRERS&INSTALLERS	149.5	3,603.9	208.9	3,955.3	5.7	1.6
AIRCRAFT MECHANICS	10.6	77.8	16.8	88.7	7.6	2.3
AUTO MECHANICS&REPAIRERS	32.6	970.3	44.4	1,083.3	5.3	1.9
DATA PROCESSING MACHINE MECHANICS	3.6	88.5	6.7	131.0	11.0	6.8
DIESEL MECHANICS	6.6	163.2	9.0	179.0	5.2	1.5
ELEC. INSTRUMENT&TOOL REPAIRERS	0.8	7.8	1.4	8.4	8.5	2.3
ELECTRIC MOTOR REPAIRERS	1.0	20.6	1.6	26.0	8.3	3.9
ENGINEERING EQUIPMENT REPAIRERS	2.5	68.2	3.4	72.7	5.4	1.1
INSTRUMENT REPAIRERS	2.6	34.1	3.8	36.9	6.5	0.8
MAINT. MECH&REPAIRERS GEN UTIL	37.9	891.1	53.1	953.3	5.8	1.1
MARINE MECHANICS&REPAIRERS	0.5	8.7	0.6	8.9	3.1	0.3
MILLWRIGHTS	4.9	90.9	7.3	98.9	7.0	0.7
TELEPHONE INSTALLERS&REPAIRERS	10.3	253.3	13.3	277.6	4.4	1.5
MECHANICS REPAIRERS INSTALL. NEC	35.7	930.1	48.1	996.6	5.1	1.2
METALWORKING CRAFTS WORKERS	60.6	884.0	91.1	915.7	7.0	0.6
BLACKSMITHS	0.3	5.4	0.4	5.3	5.7	-0.4
BOILERMAKERS	1.8	39.7	2.5	40.2	5.4	0.2
COREMAKERS, HAND, BENCH, FLOOR	0.6	9.2	0.8	9.0	4.6	-0.5
FORGING PRESS OPERATORS	0.9	8.9	1.4	9.3	7.3	0.7
HEADER OPERATORS	0.3	5.5	0.5	5.6	6.8	0.1
HEAT TREATERS,ANNEALERS,TEMPERERS	2.1	24.9	3.2	25.8	7.5	0.6
LAYOUT MARKERS, METAL	1.7	20.9	2.6	21.2	7.3	0.2
MACH. TOOL SETTERS, METALWORKING	5.1	55.3	8.0	58.8	7.6	1.0
MACHINISTS	18.1	257.7	26.6	272.0	6.7	0.9

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF NATIONAL EMPLOYMENT BY OCCUPATION
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MOLDERS, METAL	2.3	39.1	3.0	38.1	6.7	-0.4
MOLDERS, BENCH&FLOOR	0.8	12.7	1.2	12.5	6.8	-0.3
MOLDERS, MACHINE	1.2	19.0	1.7	18.7	7.0	-0.3
MOLDERS, METAL NEC	0.4	7.4	0.5	7.0	5.4	-0.9
PATTERNMAKERS, METAL	0.8	7.7	1.2	7.9	7.5	0.5
PUNCH PRESS SETTERS, METAL	1.2	19.2	1.9	20.2	7.[illegible]	0.8
ROLLING MILL OPERATORS&HELPERS	0.7	10.8	1.0	10.8	7.[illegible]	0.0
SHEAR&SLITTER SETTERS	0.3	5.4	0.5	5.6	7.5	0.5
SHEET-METAL WORKERS&TINSMITHS	11.5	200.8	17.6	210.7	7.3	0.8
TOOL&DIE MAKERS	12.1	161.4	18.3	163.2	7.1	0.2
METALWORKING CRAFT WORKERS NEC	0.8	11.9	1.2	12.2	7.4	0.4
PRINTING TRADES CRAFT WORKERS	13.8	399.4	17.8	397.1	4.4	-0.1
OTHER CRAFT&RELATED WORKERS	187.4	3,355.9	270.6	3,549.3	6.3	0.9
AUXILIARY EQUIPMENT OPERATORS	0.3	8.2	0.4	7.6	2.8	-1.3
BLUE COLLAR WORKER SUPERVISORS	67.5	1,207.7	96.9	1,279.5	6.2	1.0
HEAVY EQUIPMENT OPERATORS	11.1	342.8	16.8	358.2	7.1	0.7
INSPECTORS	41.7	469.5	62.5	501.7	7.0	1.1
LENS GRINDERS	0.5	11.0	0.9	12.9	8.5	2.6
MACHINE SETTERS, PLASTIC MATL	0.3	7.5	0.4	8.0	6.5	1.1
PATTERNMAKERS, WOOD	0.5	7.1	0.8	7.1	7.1	0.0
PATTERNMAKERS, NEC	0.1	1.5	0.1	1.6	7.9	1.2
SHIPFITTERS	2.4	13.8	2.9	14.3	3.2	0.5
SHIP ENGINEERS	0.5	8.6	0.6	8.4	3.0	-0.3
TESTERS	10.6	105.1	16.8	114.0	7.9	1.4
CRAFT&RELATED WORKERS, NEC	51.9	1,173.1	71.7	1,236.0	5.5	0.9
OPERATIVES	728.8	13,867.6	1,088.7	14,504.7	6.2	0.9
ASSEMBLERS	163.6	1,660.9	259.4	1,823.3	8.0	1.6
AIRCRAFT STRUCTURE&SURFACE ASSEMB	10.3	25.0	15.9	29.6	7.5	2.9
ELECTRICAL&ELECTRONIC ASSEMBLERS	33.4	231.1	54.3	262.5	8.5	2.1
ELECRO-MECHANICAL EQUIP. ASSEMB.	7.3	57.8	11.7	64.2	8.1	1.8
INSTRUMENT MAKERS&ASSEMBLERS	2.7	24.8	4.4	26.9	8.3	2.6
MACHINE ASSEMBLERS	5.6	100.7	8.7	102.8	7.6	0.3
ASSEMBLERS, NEC	104.3	1,221.5	164.5	1,335.2	7.9	1.5
METALWORKING OPERATIVES	120.5	1,620.7	188.2	1,694.0	7.3	0.7
DRILL PRESS&BORING MACH. OPER.	9.9	123.0	15.3	128.9	7.6	0.8
ELECTROPLATORS	3.5	36.3	5.8	39.9	8.7	1.6
GRINDING&ARMADING MACH. OPER.	10.5	130.1	16.3	136.1	7.6	0.7
HEATERS, METAL	0.5	6.5	0.8	6.7	7.2	0.4
LATHE MACHINE OPERATORS, METAL	13.6	155.1	21.0	162.4	7.6	0.8
MACHINE TOOL OPERATORS, COMB.	14.1	166.9	21.7	175.1	7.5	0.8
MACHINE TOOL OPER. NUMER. CONTROL	5.5	51.8	8.7	55.3	7.8	1.1
MACHINE TOOL OPERATORS, TOOL ROOM	3.4	38.1	5.3	40.2	7.6	0.9
MILLING&PLANING MACHINE OPERATORS	8.9	71.2	13.8	75.6	7.5	1.0
POURERS, METAL	0.9	15.5	1.5	16.3	8.1	0.9
POWER BRAKE&BENDING MACH. OP.	2.6	39.7	4.0	41.3	7.6	0.7
PUNCH PRESS OPERATORS, METAL	10.1	182.5	15.4	187.0	7.2	0.4
WELDERS&FLAMECUTTERS	33.4	553.3	48.9	576.7	6.6	0.7

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF NATIONAL EMPLOYMENT BY OCCUPATION
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
METALWORKING OPERATIVES NEC	3.6	50.6	5.8	52.7	8.1	0.7
ALL OTHER OPERATIVES	488.7	10,586.1	601.2	11,077.4	5.2	0.8
BATCH PLANT OPERATIVES	0.2	7.9	0.4	8.3	8.4	0.7
BLASTERS	0.4	9.3	0.6	9.8	6.5	0.9
BORING MACHINE OPERATORS, WOOD	0.1	4.9	0.2	5.3	8.5	1.8
COIL FINISHERS	0.8	7.3	1.5	8.5	10.0	2.5
CUTTERS, MACHINE	0.9	28.8	1.2	29.5	3.7	0.4
CUTTERS, PORTABLE MACHINE	0.5	16.6	0.6	17.4	2.0	0.8
CUTTER-FINISH OPER., RUBBER GOODS	0.3	7.4	0.4	7.9	6.7	1.1
DIE CUTTERS&CLICKING MACH. OPER.	0.6	20.1	0.7	19.7	2.6	-0.4
DRILLERS, HAND&MACHINE	0.8	18.3	1.2	19.3	7.5	1.1
FILERS, GRINDERS, BUFFERS&CHIPPERS	11.0	128.7	17.0	133.9	7.5	0.8
FURNACE OPER.&TENDERS, EX. METAL	2.0	49.2	2.6	49.0	4.6	-0.1
WINDING OPERATORS, NEC	4.5	49.3	7.5	54.0	8.8	1.8
WIPERS, ELECTRONIC	6.0	30.8	9.9	36.7	8.6	3.0
OPERATIVES, NEC	416.4	10,211.4	557.5	10,677.9	5.0	0.7
SERVICE WORKERS	488.2	12,901.0	644.0	14,245.6	4.9	1.7
FOOD SERVICE WORKERS	232.1	6,125.8	302.7	6,586.8	4.5	1.1
SELECTED HEALTH SERVICE WORKERS	41.9	1,411.3	57.8	1,805.8	5.5	4.2
PROTECTIVE SERVICE WORKERS	32.7	660.4	46.2	744.1	5.9	1.5
SERVICE WORKERS, NEC	177.6	4,683.6	237.2	5,187.0	4.9	1.6
LABORS, EXCEPT FARM	197.4	5,018.2	272.3	5,312.1	5.5	1.0
FARMERS&FARM WORKERS	0.0	0.0	0.0	0.0	--	--

Section II: Forecasts of Employment by Occupation by State

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ALABAMA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	50.3	1,301.1	69.7	1,616.4	5.6	1.4
ENGINEERS	1.2	12.8	1.9	15.4	9.1	3.1
AERO&ASTRONAUTIC ENGINEERS	0.2	0.5	0.4	0.7	10.3	5.6
CIVIL ENGINEERS	0.1	1.4	0.1	1.6	6.2	2.2
ELECTRICAL ENGINEERS	0.3	3.5	0.5	4.4	10.5	4.2
INDUSTRIAL ENGINEERS	0.1	1.6	0.2	1.8	8.3	2.7
MECHANICAL ENGINEERS	0.2	2.6	0.3	3.1	8.5	2.6
ALL OTHER ENGINEERS	0.2	1.9	0.3	2.1	7.1	1.8
SCIENTISTS NEC	0.1	2.5	0.2	2.9	6.8	2.4
ENGINEERING&SCIENCE TECHNICIANS	0.8	13.6	1.2	15.7	7.9	2.5
DRAFTERS	0.2	3.1	0.3	4.7	7.8	2.5
ELECTRICAL&ELECTRONIC TECHNICIANS	0.3	3.9	0.4	4.6	8.8	2.8
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.5	0.1	0.6	8.4	3.3
ENGINEERING&SCIENCE TECH NEC	0.2	4.5	0.3	5.1	6.9	2.2
HEALTH WORKERS	1.2	38.3	1.6	44.1	4.1	2.4
DENTISTS	0.1	2.1	0.1	2.5	4.6	3.1
PROFESSIONAL NURSES	0.8	12.5	0.6	15.4	5.2	3.6
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	5.3	0.2	6.3	4.4	2.8
ALL OTHER HEALTH PROFESSIONALS	0.1	2.9	0.1	3.1	3.6	1.1
OTHER HEALTH WORKERS	0.5	15.5	0.6	16.9	3.2	1.4
TECHNICIANS NEC	0.2	2.8	0.2	3.0	5.5	1.2
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.1	0.1	1.2	5.2	1.2
ALL OTHER TECHNICIANS NEC	0.1	1.1	0.1	1.2	6.3	1.5
COMPUTER SPECIALISTS	0.2	4.5	0.4	5.9	9.7	4.5
COMPUTER PROGRAMMERS	0.1	2.4	0.2	3.0	8.3	3.5
COMPUTER SYSTEMS ANALYSTS	0.1	2.1	0.2	2.9	11.0	5.4
SOCIAL SCIENT.&OTHER PROFESSIONALS	3.8	102.6	4.5	100.5	2.9	-0.3
TEACHERS	1.5	45.3	1.4	37.8	-1.5	-3.0
COLLEGE&UNIVERSITY TEACHERS	0.2	5.4	0.2	4.9	-0.1	-1.6
ELEM&SECOND SCHOOL TEACHERS	0.9	29.0	0.8	21.4	-3.5	-4.9
ALL OTHER TEACHERS	0.4	10.6	0.4	11.1	2.5	0.8
WRITERS, ARTISTS & ENTERTAINERS	0.4	10.5	0.6	11.2	5.2	1.0
PROFESSIONAL&TECH WORKERS NEC	1.8	45.2	2.4	49.8	5.2	1.6
BUSINESS PROFESSIONALS&STAFF	16.0	444.9	21.4	481.4	4.9	1.3
MANAGERS, OFFICIALS&PROPRIETORS	4.4	116.5	6.0	126.2	5.3	1.3
SALES WORKERS	3.0	96.8	3.8	103.7	4.4	1.2
CLERICAL WORKERS	8.7	231.6	11.6	251.5	5.0	1.4
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	2.8	0.2	3.6	8.3	4.4
COMPUTER OPERATORS	0.1	2.1	0.2	2.8	8.9	4.7
SECRETARIES&OFFICE MACH. OPS NEC	1.9	48.9	2.6	54.2	5.5	1.7
CLERICAL WORKERS NEC	6.7	180.0	8.8	193.6	4.7	1.2
CRAFT&RELATED WORKERS	7.5	186.9	11.0	204.9	6.7	1.5
CONSTRUCTION CRAFTS WORKERS	1.7	49.8	2.7	54.5	8.0	1.5
ELECTRICIANS	0.8	9.3	0.5	10.1	7.6	1.4
PLUMBERS&PIPEFITTERS	0.2	6.7	0.4	7.3	7.8	1.5
CONSTRUCTION CRAFTS WORKERS, NEC	1.0	32.2	1.7	35.3	8.1	1.5
MECHANICS, REPAIRERS&INSTALLERS	2.3	59.9	3.2	65.4	5.5	1.5

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ALABAMA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
AIRCRAFT MECHANICS	0.1	0.9	0.1	1.0	6.1	1.5
AUTO MECHANICS&REPAIRERS	0.5	14.5	0.6	15.9	4.9	1.5
DIESEL MECHANICS	0.1	2.3	0.1	2.5	4.9	1.3
MAINT. MECH&REPAIRERS GEN UTIL	0.6	14.3	0.8	15.9	6.5	1.8
MILLWRIGHTS	0.1	1.9	0.1	2.1	7.8	1.7
TELEPHONE INSTALLERS&REPAIRERS	0.2	4.1	0.2	4.4	3.9	1.0
MECHANICS REPAIRERS INSTALL. NEC	0.7	18.4	0.9	19.6	4.7	1.0
METALWORKING CRAFTS WORKERS	0.7	13.2	1.1	14.3	7.7	1.4
MACHINISTS	0.2	3.7	0.3	4.2	7.5	1.9
MOLDERS, METAL	0.1	0.9	0.1	0.9	7.7	0.6
SHEET-METAL WORKERS&TINSMITHS	0.1	3.2	0.2	3.5	7.7	1.2
TOOL&DIE MAKERS	0.1	1.6	0.2	1.7	7.7	1.6
PRINTING TRADES CRAFT WORKERS	0.1	3.7	0.2	3.9	5.3	1.1
OTHER CRAFT&RELATED WORKERS	2.6	62.3	3.9	66.8	6.8	1.7
BLUE COLLAR WORKER SUPERVISORS	1.0	21.8	1.4	24.3	6.7	1.9
HEAVY EQUIPMENT OPERATORS	0.2	7.2	0.4	8.1	8.3	2.0
INSPECTORS	0.5	7.9	0.7	9.1	7.2	2.4
TESTERS	0.1	1.7	0.2	1.9	8.4	2.3
CRAFT&RELATED WORKERS, NEC	0.8	20.8	1.2	22.5	6.0	1.3
OPERATIVES	10.4	251.1	15.1	282.4	6.5	2.0
ASSEMBLERS	1.4	18.9	2.2	22.5	8.8	3.0
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.1	0.2	0.1	0.2	6.1	2.0
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	1.6	0.4	2.0	9.8	4.1
ASSEMBLERS, NEC	1.0	15.7	1.6	18.6	8.8	2.9
METALWORKING OPERATIVES	1.3	21.9	2.1	24.3	8.1	1.7
DRILL PRESS&BORING MACH. OPER.	0.1	1.3	0.1	1.5	8.3	2.1
GRINDING&ABRADING MACH. OPER.	0.1	1.6	0.2	1.8	8.3	2.0
LATHE MACHINE OPERATORS, METAL	0.1	1.6	0.2	1.8	8.2	2.3
MACHINE TOOL OPERATORS, COMB.	0.1	1.8	0.2	2.0	8.5	2.1
MILLING&PLANING MACHINE OPERATORS	0.1	0.6	0.1	0.7	7.5	2.5
PUNCH PRESS OPERATORS, METAL	0.1	2.4	0.2	2.6	8.0	1.5
WELDERS&FLAMECUTTERS	0.8	8.9	0.6	9.8	7.7	1.5
METALWORKING OPERATIVES NEC	0.1	1.2	0.1	1.3	8.8	1.5
ALL OTHER OPERATIVES	7.7	210.8	10.8	235.6	5.7	1.9
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	2.0	0.2	2.2	8.2	2.0
OPERATIVES, NEC	7.4	203.3	10.2	227.5	5.4	1.9
SERVICE WORKERS	5.8	153.9	7.5	165.7	4.4	1.2
FOOD SERVICE WORKERS	2.7	72.1	3.5	74.7	4.0	0.6
SELECTED HEALTH SERVICE WORKERS	0.5	16.8	0.7	21.0	5.3	3.8
PROTECTIVE SERVICE WORKERS	0.3	7.6	0.5	8.3	5.7	1.3
SERVICE WORKERS, NEC	2.2	57.3	2.8	61.7	4.6	1.2
LABORS, EXCEPT FARM	3.2	87.2	4.6	94.5	6.2	1.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ALASKA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	9.1	142.0	11.5	134.6	4.1	-0.9
ENGINEERS	0.1	1.2	0.1	1.2	5.4	-0.1
ENGINEERING&SCIENCE TECHNICIANS	0.1	1.4	0.1	1.4	4.8	-0.5
HEALTH WORKERS	0.3	4.4	0.4	4.7	4.3	1.2
PROFESSIONAL NURSES	0.1	1.4	0.2	1.6	5.3	2.3
OTHER HEALTH WORKERS	0.1	1.8	0.2	1.8	3.2	0.2
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.9	12.3	1.0	11.0	1.6	-1.8
TEACHERS	0.4	5.2	0.4	4.0	-1.3	-4.1
ELEM&SECOND SCHOOL TEACHERS	0.3	3.3	0.2	2.3	-3.3	-6.0
ALL OTHER TEACHERS	0.1	1.2	0.1	1.2	2.5	-0.4
WRITERS, ARTISTS & ENTERTAINERS	0.1	1.4	0.1	1.4	3.6	-0.5
PROFESSIONAL&TECH WORKERS NEC	0.4	5.5	0.5	5.4	4.0	-0.3
BUSINESS PROFESSIONALS&STAFF	3.0	53.9	3.8	52.3	3.8	-0.5
MANAGERS, OFFICIALS&PROPRIETORS	0.9	14.4	1.1	13.6	4.1	-1.0
SALES WORKERS	0.4	10.5	0.5	10.4	3.8	-0.1
CLERICAL WORKERS	1.7	28.9	2.1	28.3	3.7	-0.4
SECRETARIES&OFFICE MACH. OPS NEC	0.8	6.1	0.5	6.0	4.3	-0.1
CLERICAL WORKERS NEC	1.3	22.5	1.6	21.8	3.4	-0.5
CRAFT&RELATED WORKERS	1.7	18.9	2.3	16.0	5.3	-2.6
CONSTRUCTION CRAFTS WORKERS	0.8	6.6	1.2	4.8	6.3	-5.2
ELECTRICIANS	0.1	1.0	0.2	0.8	6.0	-4.9
PLUMBERS&PIPEFITTERS	0.1	0.8	0.1	0.6	6.5	-4.9
CONSTRUCTION CRAFTS WORKERS, NEC	0.6	4.6	0.8	3.3	6.3	-5.3
MECHANICS, REPAIRERS&INSTALLERS	0.4	6.2	0.5	6.0	4.3	-0.5
AUTO MECHANICS&REPAIRERS	0.1	1.6	0.1	1.6	4.0	0.0
MAINT. MECH&REPAIRERS GEN UTIL	0.1	1.4	0.1	1.3	4.2	-0.4
MECHANICS REPAIRERS INSTALL. NEC	0.1	1.6	0.2	1.5	4.7	-1.6
METALWORKING CRAFTS WORKERS	0.1	0.6	0.1	0.5	5.5	-3.7
OTHER CRAFT&RELATED WORKERS	0.4	5.1	0.5	4.4	4.3	-2.3
BLUE COLLAR WORKER SUPERVISORS	0.1	1.7	0.1	1.6	4.1	-1.3
HEAVY EQUIPMENT OPERATORS	0.1	0.9	0.1	0.7	5.3	-5.4
CRAFT&RELATED WORKERS, NEC	0.1	2.3	0.2	2.0	3.7	-2.1
OPERATIVES	1.0	18.5	1.3	17.6	3.7	-0.8
ALL OTHER OPERATIVES	1.0	17.8	1.2	17.0	3.5	-0.8
OPERATIVES, NEC	1.0	17.6	1.2	16.8	3.5	-0.8
SERVICE WORKERS	1.2	21.1	1.6	20.9	4.0	-0.2
FOOD SERVICE WORKERS	0.5	10.7	0.6	10.3	3.2	-0.7
SELECTED HEALTH SERVICE WORKERS	0.2	1.9	0.2	2.2	5.5	2.6
PROTECTIVE SERVICE WORKERS	0.1	1.1	0.1	1.0	4.7	-0.3
SERVICE WORKERS, NEC	0.5	7.4	0.6	7.3	4.2	-0.2
LABORS, EXCEPT FARM	0.7	8.8	0.9	7.8	5.2	-1.9

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ARKANSAS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	24.9	715.8	33.0	747.5	4.8	0.7
ENGINEERS	0.5	7.1	0.8	7.8	8.5	1.5
AERO-ASTRONAUTIC ENGINEERS	0.1	0.3	0.2	0.4	11.6	6.3
ELECTRICAL ENGINEERS	0.1	2.0	0.2	2.2	8.0	1.8
MECHANICAL ENGINEERS	0.1	1.5	0.1	1.6	7.5	1.1
ALL OTHER ENGINEERS	0.1	1.0	0.2	1.1	7.2	0.5
SCIENTISTS NEC	0.1	1.6	0.1	1.7	5.6	1.1
ENGINEERING&SCIENCE TECHNICIANS	0.3	7.8	0.5	8.3	6.5	1.1
DRAFTERS	0.1	2.3	0.1	2.5	6.4	1.1
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	2.2	0.2	2.4	6.8	1.3
ENGINEERING&SCIENCE TECH NEC	0.1	2.5	0.2	2.7	6.0	1.1
HEALTH WORKERS	0.6	23.5	0.8	26.5	3.5	2.0
PROFESSIONAL NURSES	0.2	7.7	0.3	9.3	4.5	3.1
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	3.3	0.1	3.8	3.7	2.4
OTHER HEALTH WORKERS	0.3	9.6	0.3	10.1	2.5	1.0
TECHNICIANS NEC	0.1	1.4	0.1	1.4	4.8	0.4
COMPUTER SPECIALISTS	0.1	2.4	0.2	2.9	8.7	3.5
COMPUTER PROGRAMMERS	0.1	1.3	0.1	1.5	7.2	2.6
COMPUTER SYSTEMS ANALYSTS	0.1	1.0	0.1	1.4	10.1	4.4
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.9	61.9	2.2	58.6	2.3	-0.9
TEACHERS	0.7	28.1	0.7	22.9	-2.1	-3.4
COLLEGE&UNIVERSITY TEACHERS	0.1	3.4	0.1	3.0	-0.7	-2.0
ELEM&SECOND SCHOOL TEACHERS	0.5	18.0	0.4	13.0	-4.1	-5.3
ALL OTHER TEACHERS	0.2	6.6	0.2	6.7	1.8	0.4
WRITERS, ARTISTS & ENTERTAINERS	0.2	6.9	0.3	7.0	4.3	0.4
PROFESSIONAL&TECH WORKERS NEC	0.9	26.0	1.2	27.7	4.7	1.1
BUSINESS PROFESSIONALS&STAFF	8.0	246.4	10.3	257.9	4.3	0.8
MANAGERS, OFFICIALS&PROPRIETORS	2.2	65.0	2.9	68.0	4.6	0.8
SALES WORKERS	1.6	54.7	2.0	56.9	3.8	0.7
CLERICAL WORKERS	4.2	126.8	5.4	133.0	4.3	0.8
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	1.5	0.1	1.8	7.4	3.6
SECRETARIES&OFFICE MACH. OPS NEC	0.9	27.7	1.2	29.6	4.7	1.1
CLERICAL WORKERS NEC	3.2	97.6	4.1	101.5	4.1	0.7
CRAFT&RELATED WORKERS	3.6	92.3	5.2	99.2	6.3	1.2
CONSTRUCTION CRAFTS WORKERS	1.0	21.9	1.5	25.6	8.3	2.6
ELECTRICIANS	0.2	4.0	0.3	4.5	7.8	2.0
PLUMBERS&PIPEFITTERS	0.1	2.9	0.2	3.3	8.2	2.5
CONSTRUCTION CRAFTS WORKERS, NEC	0.6	14.4	1.0	17.0	8.4	3.7
MECHANICS, REPAIRERS&INSTALLERS	1.0	29.5	1.4	31.5	5.1	1.1
AUTO MECHANICS&REPAIRERS	0.3	8.0	0.3	8.5	4.4	1.1
MAINT. MECH&REPAIRERS GEN UTIL	0.3	8.3	0.4	8.9	5.5	1.2
TELEPHONE INSTALLERS&REPAIRERS	0.1	1.9	0.1	2.0	3.8	0.6
MECHANICS REPAIRERS INSTALL. NEC	0.3	7.2	0.3	7.6	4.8	0.8
METALWORKING CRAFTS WORKERS	0.3	6.9	0.5	6.9	6.8	0.1
MACHINISTS	0.1	2.1	0.1	2.1	6.0	0.2
SHEET-METAL WORKERS&TINSMITHS	0.1	1.6	0.1	1.7	7.6	1.0
TOOL&DIE MAKERS	0.1	1.3	0.1	1.2	5.6	-1.5

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ARKANSAS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
PRINTING TRADES CRAFT WORKERS	0.1	3.5	0.1	3.5	4.0	0.1
OTHER CRAFT&RELATED WORKERS	1.2	30.5	1.6	31.8	5.8	0.7
BLUE COLLAR WORKER SUPERVISORS	0.4	11.0	0.6	11.6	5.9	0.8
HEAVY EQUIPMENT OPERATORS	0.1	2.6	0.2	2.9	7.7	1.7
INSPECTORS	0.2	3.8	0.3	3.9	6.2	0.5
CRAFT&RELATED WORKERS, NEC	0.4	11.6	0.5	11.9	4.9	0.5
OPERATIVES	5.0	135.6	6.7	140.2	5.2	0.5
ASSEMBLERS	0.7	16.1	1.0	15.6	6.1	-0.5
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	1.5	0.1	1.4	5.8	-1.2
ASSEMBLERS, NEC	0.6	13.2	0.8	12.9	6.1	-0.4
METALWORKING OPERATIVES	0.6	12.5	0.8	12.0	6.6	-0.7
LATHE MACHINE OPERATORS, METAL	0.1	1.1	0.1	1.0	6.2	-1.2
MACHINE TOOL OPERATORS, COMB.	0.1	1.2	0.1	1.1	5.7	-1.3
PUNCH PRESS OPERATORS, METAL	0.1	1.7	0.1	1.6	6.0	-1.0
WELDERS&FLAMECUTTERS	0.2	4.4	0.3	4.3	6.7	-0.3
ALL OTHER OPERATIVES	3.7	107.1	4.9	112.6	4.8	0.8
OPERATIVES, NEC	3.5	103.2	4.6	108.7	4.8	0.9
SERVICE WORKERS	3.1	89.7	3.9	94.2	3.9	0.8
FOOD SERVICE WORKERS	1.5	42.4	1.9	42.9	3.5	0.2
SELECTED HEALTH SERVICE WORKERS	0.3	10.4	0.4	12.7	4.7	3.4
PROTECTIVE SERVICE WORKERS	0.2	3.8	0.2	4.0	5.2	0.8
SERVICE WORKERS, NEC	1.1	33.0	1.4	34.6	3.9	0.8
LABORS, EXCEPT FARM	1.6	46.1	2.3	48.8	5.6	1.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ARIZONA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	47.7	971.3	72.7	1,140.6	7.3	2.7
ENGINEERS	2.2	13.6	3.8	17.5	9.7	4.3
AERO-ASTRONAUTIC ENGINEERS	0.5	0.9	0.9	1.4	10.1	7.1
ELECTRICAL ENGINEERS	0.7	5.3	1.3	7.2	11.2	5.2
INDUSTRIAL ENGINEERS	0.2	1.3	0.3	1.6	9.4	3.4
MECHANICAL ENGINEERS	0.3	2.1	0.5	2.6	9.5	4.1
ALL OTHER ENGINEERS	0.4	2.0	0.7	2.4	7.2	3.0
SCIENTISTS NEC	0.2	2.2	0.2	2.4	6.4	1.8
ENGINEERING&SCIENCE TECHNICIANS	1.2	13.1	2.1	16.5	9.5	3.9
DRAFTERS	0.2	3.2	0.4	4.0	9.1	3.7
ELECTRICAL&ELECTRONIC TECHNICIANS	0.5	5.7	1.0	7.4	10.6	4.4
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.6	0.2	0.7	9.0	4.3
ENGINEERING&SCIENCE TECH NEC	0.3	3.1	0.5	3.7	8.2	2.9
HEALTH WORKERS	0.9	30.6	1.3	39.7	5.7	4.4
PROFESSIONAL NURSES	0.3	9.8	0.4	13.7	6.[illegible]	5.6
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	4.3	0.2	5.7	5.[illegible]	4.9
ALL OTHER HEALTH PROFESSIONALS	0.1	2.4	0.1	2.9	5.6	3.1
OTHER HEALTH WORKERS	0.4	12.5	0.5	15.3	4.8	3.5
TECHNICIANS NEC	0.2	2.0	0.2	2.4	7.0	2.7
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	0.7	0.1	0.8	6.9	2.9
ALL OTHER TECHNICIANS NEC	0.1	0.9	0.1	1.0	7.3	2.8
COMPUTER SPECIALISTS	0.3	5.0	0.6	6.9	11.6	5.6
COMPUTER PROGRAMMERS	0.2	2.9	0.3	3.9	10.6	4.8
COMPUTER SYSTEMS ANALYSTS	0.2	2.1	0.3	3.1	12.6	6.7
SOCIAL SCIENT.&OTHER PROFESSIONALS	3.6	85.[illegible]	4.9	93.2	5.1	1.5
TEACHERS	1.1	36.1	1.1	34.0	0.1	-1.0
COLLEGE&UNIVERSITY TEACHERS	0.1	4.3	0.1	4.4	1.3	0.4
ELEM&SECOND SCHOOL TEACHERS	0.7	23.0	0.6	19.2	-2.1	-3.0
ALL OTHER TEACHERS	0.3	8.6	0.3	10.1	4.2	2.8
WRITERS, ARTISTS & ENTERTAINERS	0.6	10.5	0.8	12.2	6.8	2.5
PROFESSIONAL&TECH WORKERS NEC	1.9	37.2	2.9	45.4	6.9	3.3
BUSINESS PROFESSIONALS&STAFF	14.7	356.8	21.9	425.7	6.8	3.0
MANAGERS, OFFICIALS&PROPRIETORS	4.3	95.3	6.4	112.1	6.9	2.7
SALES WORKERS	2.6	79.5	3.7	95.0	6.9	3.0
CLERICAL WORKERS	7.9	181.9	11.8	218.6	7.0	3.1
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	2.4	0.2	3.5	10.2	6.6
COMPUTER OPERATORS	0.1	1.8	0.2	2.8	10.7	7.0
SECRETARIES&OFFICE MACH. OPS NEC	1.9	40.1	2.9	49.1	7.5	3.4
CLERICAL WORKERS NEC	5.9	139.4	8.7	166.0	6.7	3.0
CRAFTS&RELATED WORKERS	6.7	128.1	10.5	145.1	7.7	2.1
CONSTRUCTION CRAFTS WORKERS	1.4	41.2	2.3	45.0	8.0	1.5
ELECTRICIANS	0.3	6.8	0.5	7.8	7.8	1.3
PLUMBERS&PIPEFITTERS	0.2	5.1	0.3	5.6	8.0	1.6
CONSTRUCTION CRAFTS WORKERS, NEC	0.9	28.0	1.4	30.6	8.0	1.5
MECHANICS, REPAIRERS&INSTALLERS	1.9	41.1	2.8	48.8	7.2	2.9
AIRCRAFT MECHANICS	0.1	0.8	0.2	0.9	8.1	3.5
AUTO MECHANICS&REPAIRERS	0.4	12.0	0.6	14.5	6.4	3.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ARIZONA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
DATA PROCESSING MACHINE MECHANICS	0.1	1.5	0.1	2.3	12.9	7.3
DIESEL MECHANICS	0.1	1.9	0.1	2.2	6.4	2.5
MAINT. MECH&REPAIRERS GEN UTIL	0.5	9.0	0.7	10.4	7.4	2.8
MILLWRIGHTS	0.1	0.8	0.1	0.9	7.5	1.3
TELEPHONE INSTALLERS&REPAIRERS	0.1	2.5	0.1	3.0	5.7	3.0
MECHANICS REPAIRERS INSTALL. NEC	0.8	11.0	0.6	12.6	6.5	2.3
METALWORKING CRAFTS WORKERS	0.8	8.6	1.3	9.7	8.2	2.0
MACH. TOOL SETTERS, METALWORKING	0.1	0.4	0.1	0.5	8.3	2.8
MACHINISTS	0.3	2.6	0.4	3.0	8.1	2.3
SHEET-METAL WORKERS&TINSMITHS	0.2	2.6	0.3	2.9	8.2	1.6
TOOL&DIE MAKERS	0.2	1.3	0.3	1.4	8.1	2.3
PRINTING TRADES CRAFT WORKERS	0.1	3.3	0.2	3.5	6.7	0.9
OTHER CRAFT&RELATED WORKERS	2.5	33.9	3.9	38.3	7.8	2.0
BLUE COLLAR WORKER SUPERVISORS	0.9	11.3	1.3	12.9	7.7	2.2
HEAVY EQUIPMENT OPERATORS	0.2	5.1	0.3	5.3	7.4	0.4
INSPECTORS	0.7	4.4	1.1	5.2	8.4	2.9
TESTERS	0.2	1.2	0.3	1.5	10.0	4.1
CRAFT&RELATED WORKERS, NEC	0.6	11.4	0.9	13.0	6.8	2.0
OPERATIVES	9.3	120.0	14.9	138.2	8.2	2.4
ASSEMBLERS	3.1	20.7	5.4	25.6	9.7	3.6
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.2	0.4	0.3	0.5	7.1	3.0
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.8	3.5	1.4	4.8	10.5	3.6
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.1	1.0	0.2	1.2	9.6	3.3
MACHINE ASSEMBLERS	0.1	0.7	0.1	0.8	8.5	2.0
ASSEMBLERS, NEC	1.9	12.8	3.4	16.0	9.6	3.8
METALWORKING OPERATIVES	1.6	13.3	2.6	15.6	8.5	2.7
DRILL PRESS&BORING MACH. OPER.	0.1	0.9	0.2	1.1	8.4	2.9
ELECTROPLATORS	0.1	0.6	0.2	0.7	11.2	4.7
GRINDING&ABRADING MACH. OPER.	0.1	1.0	0.2	1.2	8.2	2.6
LATHE MACHINE OPERATORS, METAL	0.2	1.1	0.3	1.3	8.2	2.7
MACHINE TOOL OPERATORS, COMB.	0.2	1.4	0.3	1.6	8.6	2.6
MACHINE TOOL OPER. NUMER. CONTROL	0.1	0.6	0.2	0.7	8.8	3.3
MILLING&PLANING MACHINE OPERATORS	0.1	0.6	0.2	0.7	7.8	2.7
PUNCH PRESS OPERATORS, METAL	0.1	1.1	0.2	1.3	9.4	3.0
WELDERS&FLAMECUTTERS	0.8	4.8	0.6	5.4	8.1	2.3
METALWORKING OPERATIVES NEC	0.1	0.6	0.1	0.7	10.3	2.8
ALL OTHER OPERATIVES	4.6	86.1	6.9	97.0	7.1	2.0
DRILLERS, HAND-MACHINE	0.1	1.0	0.1	0.9	5.3	-2.2
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	1.0	0.2	1.2	8.2	3.0
WINDING OPERATORS, NEC	0.1	0.7	0.2	1.0	11.6	5.0
WIRERS, ELECTRONIC	0.1	0.5	0.2	0.7	10.3	5.2
OPERATIVES, NEC	3.1	81.5	4.1	91.8	6.8	2.0
SERVICE WORKERS	6.2	160.3	8.9	191.6	6.3	3.0
FOOD SERVICE WORKERS	3.2	84.9	4.6	98.7	6.0	2.5
SELECTED HEALTH SERVICE WORKERS	0.8	13.4	0.6	18.8	6.9	5.9
PROTECTIVE SERVICE WORKERS	0.4	8.0	0.6	9.5	7.1	2.9
SERVICE WORKERS, NEC	2.1	54.0	3.1	64.5	6.8	3.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ARIZONA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
LABORS, EXCEPT FARM	2.3	58.4	3.4	61.3	6.8	2.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN CALIFORNIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	564.5	9,873.4	847.1	11,829.9	7.0	2.5
ENGINEERS	30.3	146.1	53.8	192.6	10.1	4.7
AERO-ASTRONAUTIC ENGINEERS	7.9	16.5	15.4	25.9	11.7	7.8
CHEMICAL ENGINEERS	0.4	5.0	0.7	6.0	8.0	2.8
CIVIL ENGINEERS	0.5	10.8	0.8	12.8	6.9	3.5
ELECTRICAL ENGINEERS	8.8	49.0	16.2	66.9	10.5	5.3
INDUSTRIAL ENGINEERS	2.0	13.6	3.5	16.8	9.8	3.6
MECHANICAL ENGINEERS	3.7	23.7	6.5	30.2	9.7	4.1
METALLURGICAL ENGINEERS	0.2	1.5	0.4	2.0	10.6	4.6
PETROLEUM ENGINEERS	0.1	1.4	0.1	1.6	7.8	3.2
ALL OTHER ENGINEERS	6.4	24.8	10.1	30.1	8.0	3.3
SCIENTISTS NEC	1.7	21.8	2.6	25.8	7.8	2.9
CHEMISTS	0.5	7.3	0.8	8.5	7.1	2.6
PHYSICISTS	0.2	1.8	0.4	2.1	8.8	3.0
BIOLOGICAL&MEDICAL SCIENTISTS	0.2	3.4	0.2	4.1	5.6	2.9
LIFE&PHYSICAL SCIENTISTS NEC	0.3	4.8	0.5	5.7	7.0	2.7
MATHEMATICIANS&STATISTICIANS	0.4	3.3	0.7	4.0	7.8	3.1
MATHEMATICAL SPECIALISTS NEC	0.1	1.1	0.1	1.5	7.7	3.6
ENGINEERING&SCIENCE TECHNICIANS	14.8	128.6	25.1	161.2	9.2	3.8
CIVIL ENGINEERING TECHNICIANS	0.1	2.6	0.1	3.3	4.7	3.7
DRAFTERS	2.9	33.5	4.8	41.5	8.8	3.6
ELECTRICAL&ELECTRONIC TECHNICIANS	6.3	49.6	11.1	64.2	9.8	4.4
INDUSTRIAL ENGINEERING TECHNICIANS	0.4	2.9	0.7	3.5	8.8	3.5
MECHANICAL ENGINEERING TECHNICIANS	1.7	7.0	3.0	9.1	9.5	4.3
ENGINEERING&SCIENCE TECH NEC	3.4	32.9	5.5	39.6	8.3	3.1
HEALTH WORKERS	12.0	331.8	16.5	420.1	5.8	4.0
DENTISTS	0.6	17.8	0.9	23.5	5.7	4.7
PROFESSIONAL NURSES	3.9	107.6	5.7	145.6	6.3	5.2
PHYSICIANS, MEDICAL&OSTEOPATHIC	1.7	46.5	2.3	60.3	5.5	4.4
ALL OTHER HEALTH PROFESSIONALS	0.7	23.0	1.0	27.1	5.2	2.8
OTHER HEALTH WORKERS	5.1	136.9	6.6	163.7	4.5	3.0
TECHNICIANS NEC	2.2	22.9	3.3	26.6	7.2	2.6
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.9	9.3	1.3	10.9	7.0	2.7
TECHNICAL ASSISTANTS, LIBRARY	0.1	3.3	0.1	3.6	2.5	1.5
TOOL PROGRAMMERS-NUMERICAL CONTROL	0.3	1.4	0.5	1.6	8.3	3.2
ALL OTHER TECHNICIANS NEC	0.9	8.6	1.4	10.2	7.5	2.8
COMPUTER SPECIALISTS	4.1	51.3	7.9	72.1	11.5	5.9
COMPUTER PROGRAMMERS	2.0	28.8	3.6	38.0	10.0	5.0
COMPUTER SYSTEMS ANALYSTS	2.1	22.5	4.3	33.6	12.9	6.9
SOCIAL SCIENT.&OTHER PROFESSIONALS	87.1	922.7	63.4	989.8	5.1	1.2
ECONOMISTS	0.1	1.7	0.2	2.2	9.6	4.1
SOCIAL SCIENTISTS NEC	0.6	12.9	0.9	15.8	6.2	3.3
TEACHERS	14.2	395.5	14.0	362.8	-0.2	-1.4
COLLEGE&UNIVERSITY TEACHERS	1.6	40.9	1.7	44.8	0.9	0.9
ELEM&SECOND SCHOOL TEACHERS	8.9	251.7	7.6	204.2	-2.5	-3.4
VOCATIONAL EDUCATION TEACHERS	0.1	2.9	0.2	3.6	8.8	3.6
ALL OTHER TEACHERS	3.5	98.0	4.6	108.2	3.9	2.8

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN CALIFORNIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
WRITERS, ARTISTS & ENTERTAINERS	7.1	116.7	10.6	133.5	6.8	2.3
PROFESSIONAL&TECH WORKERS NEC	25.1	395.9	37.7	475.4	7.0	3.1
BUSINESS PROFESSIONALS&STAFF	172.7	3,642.6	252.5	4,256.1	6.5	2.6
MANAGERS, OFFICIALS&PROPRIETORS	50.5	960.8	74.1	1,112.6	6.6	2.5
SALES WORKERS	26.3	752.1	37.5	875.4	6.1	2.6
CLERICAL WORKERS	95.9	1,929.7	141.0	2,268.1	6.6	2.7
COMPUTER&PERIPHERAL EQUIP. OPER.	1.6	26.3	2.9	38.0	9.8	6.3
COMPUTER OPERATORS	1.3	20.6	2.3	30.5	10.3	6.8
PERIPHERAL EDP EQUIP. OPERATORS	0.8	5.7	0.6	7.6	8.0	4.7
SECRETARIES&OFFICE MACH. OPS NEC	23.4	432.9	35.5	519.8	7.2	3.1
CLERICAL WORKERS NEC	70.9	1,470.5	102.6	1,710.3	6.3	2.6
CRAFTS&RELATED WORKERS	76.8	1,181.3	118.3	1,354.7	7.5	2.3
CONSTRUCTION CRAFTS WORKERS	15.8	316.4	25.1	362.5	8.0	2.3
ELECTRICIANS	3.3	53.6	5.2	60.8	7.8	2.1
PLUMBERS&PIPEFITTERS	2.4	41.0	3.7	47.2	7.8	2.4
SHIPWRIGHTS	0.1	0.6	0.1	0.6	4.5	0.7
STRUCTURAL STEEL WORKERS	0.4	7.9	0.6	8.8	8.0	1.9
CONSTRUCTION CRAFTS WORKERS, NEC	9.7	212.0	15.4	243.6	8.1	2.3
MECHANICS, REPAIRERS&INSTALLERS	20.3	393.6	30.8	461.7	6.9	2.7
AIRCRAFT MECHANICS	1.9	10.9	3.1	13.4	8.5	3.5
AUTO MECHANICS&REPAIRERS	4.1	109.9	5.9	129.9	6.3	2.8
DATA PROCESSING MACHINE MECHANICS	0.6	12.3	1.1	19.0	11.8	7.5
DIESEL MECHANICS	0.8	18.5	1.2	21.5	6.2	2.6
ELEC. INSTRUMENT&TOOL REPAIRERS	0.2	1.2	0.3	1.5	9.5	3.9
ELECTRIC MOTOR REPAIRERS	0.1	2.3	0.2	3.1	9.4	4.9
ENGINEERING EQUIPMENT REPAIRERS	0.3	6.9	0.5	7.9	6.7	2.1
INSTRUMENT REPAIRERS	0.8	3.1	0.6	3.5	7.9	2.0
MAINT. MECH&REPAIRERS GEN UTIL	5.1	92.5	7.7	105.6	7.0	2.2
MARINE MECHANICS&REPAIRERS	0.1	1.1	0.1	1.2	4.2	1.2
MILLWRIGHTS	0.7	7.4	1.0	8.3	7.8	2.0
TELEPHONE INSTALLERS&REPAIRERS	1.5	32.7	2.0	38.1	4.9	2.6
MECHANICS REPAIRERS INSTALL. NEC	4.5	94.8	6.4	108.8	6.4	2.3
METALWORKING CRAFTS WORKERS	9.7	88.5	15.4	100.5	8.0	2.1
BOILERMAKERS	0.2	4.3	0.3	4.6	6.3	1.2
FORGING PRESS OPERATORS	0.1	0.9	0.2	1.0	8.1	2.2
HEAT TREATERS,ANNEALERS,TEMPERERS	0.3	2.2	0.5	2.5	8.4	2.8
LAYOUT MARKERS, METAL	0.3	2.2	0.5	2.5	8.3	1.8
MACH. TOOL SETTERS, METALWORKING	0.9	5.9	1.5	6.9	8.3	2.7
MACHINISTS	2.9	26.9	4.5	30.9	7.6	2.3
MOLDERS, METAL	0.2	2.4	0.3	2.6	8.2	1.2
MOLDERS, BENCH&FLOOR	0.1	0.8	0.1	0.8	7.9	1.3
MOLDERS, MACHINE	0.1	1.2	0.2	1.3	8.8	1.6
PATTERNMAKERS, METAL	0.1	0.7	0.2	0.9	8.4	2.7
PUNCH PRESS SETTERS, METAL	0.2	1.9	0.3	2.2	8.4	2.8
SHEET-METAL WORKERS&TINSMITHS	2.0	22.8	3.3	25.9	8.3	2.1
TOOLDIE MAKERS	2.1	15.0	3.3	17.0	8.1	2.1
METALWORKING CRAFT WORKERS NEC	0.1	0.8	0.1	0.9	8.0	1.9

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN CALIFORNIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
PRINTING TRADES CRAFT WORKERS	1.6	38.1	2.2	39.4	5.7	0.5
OTHER CRAFT&RELATED WORKERS	29.3	344.7	45.2	390.7	7.5	2.1
BLUE COLLAR WORKER SUPERVISORS	10.3	120.5	15.8	137.2	7.4	2.2
HEAVY EQUIPMENT OPERATORS	1.2	32.5	1.9	35.4	7.6	1.5
INSPECTORS	8.2	53.2	13.0	61.9	7.9	2.5
LENS GRINDERS	0.1	1.1	0.1	1.4	9.1	3.7
PATTERNMAKERS, WOOD	0.1	0.5	0.1	0.6	8.4	2.3
SHIPFITTERS	0.3	3.0	0.4	3.2	4.7	1.0
SHIP ENGINEERS	0.1	1.0	0.1	1.1	3.9	0.8
TESTERS	2.2	12.8	3.7	15.6	9.0	3.3
CRAFT&RELATED WORKERS, NEC	6.9	118.4	10.0	132.7	6.7	1.9
OPERATIVES	111.4	1,378.5	173.6	1,555.1	7.7	2.0
ASSEMBLERS	36.6	219.0	61.2	266.6	8.9	3.3
AIRCRAFT STRUCTURES&SURFACE ASSEMB	2.3	5.8	3.6	7.2	8.1	3.6
ELECTRICAL&ELECTRONIC ASSEMBLERS	7.9	43.5	13.5	54.0	9.2	3.6
ELECTRO-MECHANICAL EQUIP. ASSEMB.	1.6	9.1	2.7	11.2	9.1	3.6
INSTRUMENT MAKERS&ASSEMBLERS	0.6	3.8	1.0	5.0	9.4	4.8
MACHINE ASSEMBLERS	0.9	9.0	1.5	10.4	8.7	2.6
ASSEMBLERS, NEC	23.3	147.7	38.8	178.9	8.9	3.2
METALWORKING OPERATIVES	20.1	163.4	32.6	188.6	8.4	2.4
DRILL PRESS&BORING MACH. OPER.	1.8	12.4	2.9	14.6	8.6	2.7
ELECTROPLATORS	0.7	5.2	1.2	6.4	9.9	3.4
GRINDING&ABRADING MACH. OPER.	1.7	12.5	2.9	14.6	8.5	2.5
HEATERS, METAL	0.1	0.5	0.1	0.6	8.0	1.8
LATHE MACHINE OPERATORS, METAL	2.3	15.9	3.8	18.6	8.5	2.7
MACHINE TOOL OPERATORS, COMB.	2.8	17.5	3.9	20.4	8.5	2.6
MACHINE TOOL OPER. NUMER. CONTROL	1.2	6.3	1.9	7.6	8.7	3.2
MACHINE TOOL OPERATORS, TOOL ROOM	0.6	3.8	1.0	4.4	8.3	2.8
MILLING&PLANING MACHINE OPERATORS	1.9	8.8	3.1	10.1	8.3	3.1
POURERS, METAL	0.1	0.8	0.1	0.9	8.5	1.8
POWER SHAKE&BENDING MACH. OP.	0.4	4.0	0.7	4.5	8.5	2.1
PUNCH PRESS OPERATORS, METAL	1.8	16.7	2.3	18.7	8.4	1.9
WELDERS&FLAMECUTTERS	5.1	55.3	8.0	62.8	7.9	2.0
METALWORKING OPERATIVES NEC	0.8	4.1	0.7	4.8	9.6	2.5
ALL OTHER OPERATIVES	54.7	996.1	79.8	1,099.9	6.5	1.7
COIL FINISHERS	0.2	1.3	0.4	1.7	11.2	4.7
CUTTERS, MACHINE	0.1	2.0	0.1	2.1	3.9	0.3
FILERS, GRINDERS, BUFFERS&CHIPPERS	1.8	12.9	2.9	15.0	8.3	2.6
FURNACE OPER.&TENDERS, EX. METAL	0.3	4.6	0.8	5.6	5.6	0.8
WINDING OPERATORS, NEC	0.9	6.3	1.7	7.9	10.2	3.9
WIRERS, ELECTRONIC	1.8	5.3	2.8	7.1	9.2	4.8
OPERATIVES, NEC	49.9	954.0	71.8	1,055.8	6.3	1.6
SERVICE WORKERS	65.6	1,523.9	92.6	1,784.9	5.9	2.7
FOOD SERVICE WORKERS	30.2	744.8	41.8	845.3	5.5	2.1
SELECTED HEALTH SERVICE WORKERS	5.2	140.3	7.6	200.7	6.5	5.8
PROTECTIVE SERVICE WORKERS	5.8	89.3	8.0	104.0	6.9	2.9
SERVICE WORKERS, NEC	24.8	543.9	35.3	636.9	6.1	2.7

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN CALIFORNIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
LABORS, EXCEPT FARM	25.7	522.1	37.8	589.2	6.5	2.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN COLORADO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	55.3	1,265.8	81.8	1,499.0	6.7	2.9
ENGINEERS	2.2	16.2	3.9	21.2	9.8	4.6
AERO-ASTRONAUTIC ENGINEERS	0.6	1.3	1.1	2.1	11.8	7.3
CIVIL ENGINEERS	0.1	1.4	0.1	1.7	7.0	3.9
ELECTRICAL ENGINEERS	0.6	5.8	1.1	7.4	9.8	5.4
INDUSTRIAL ENGINEERS	0.1	1.5	0.2	1.9	9.1	3.9
MECHANICAL ENGINEERS	0.3	2.6	0.5	3.3	9.2	4.2
ALL OTHER ENGINEERS	0.4	2.5	0.7	3.1	8.1	3.3
SCIENTISTS NEC	0.2	3.0	0.3	3.6	7.0	2.7
LIFE&PHYSICAL SCIENTISTS NEC	0.1	1.2	0.1	1.4	7.3	2.5
ENGINEERING&SCIENCE TECHNICIANS	1.1	15.1	1.8	19.2	8.4	4.0
DRAFTERS	0.2	4.1	0.4	5.2	8.8	3.9
ELECTRICAL&ELECTRONIC TECHNICIANS	0.5	5.8	0.8	7.7	9.2	4.8
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.6	0.2	0.8	9.8	4.8
ENGINEERING&SCIENCE TECH NEC	0.3	4.0	0.8	4.7	7.6	2.9
HEALTH WORKERS	1.2	38.9	1.7	50.6	5.7	4.5
DENTISTS	0.1	2.1	0.1	2.8	6.1	5.2
PROFESSIONAL NURSES	0.6	12.5	0.6	17.4	4.7	5.7
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	5.8	0.2	7.2	5.9	4.9
ALL OTHER HEALTH PROFESSIONALS	0.1	2.9	0.1	3.5	5.8	3.2
OTHER HEALTH WORKERS	0.5	16.0	0.7	19.7	4.8	3.5
TECHNICIANS NEC	0.2	2.9	0.3	3.4	6.7	2.8
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.2	0.1	1.4	6.6	2.9
ALL OTHER TECHNICIANS NEC	0.1	1.1	0.1	1.3	6.8	2.8
COMPUTER SPECIALISTS	0.4	6.2	0.7	9.0	11.3	6.4
COMPUTER PROGRAMMERS	0.2	3.5	0.3	4.8	10.1	5.7
COMPUTER SYSTEMS ANALYSTS	0.2	2.7	0.4	4.1	12.8	7.2
SOCIAL SCIENT.&OTHER PROFESSIONALS	4.4	109.4	5.9	120.4	4.9	1.6
SOCIAL SCIENTISTS NEC	0.1	1.5	0.1	1.9	6.0	3.7
TEACHERS	1.4	46.0	1.4	43.4	0.1	-1.0
COLLEGE&UNIVERSITY TEACHERS	0.2	5.5	0.2	5.6	1.3	0.5
ELEM&SECOND SCHOOL TEACHERS	0.9	29.3	0.8	28.5	-2.1	-0.5
ALL OTHER TEACHERS	0.3	10.9	0.4	12.9	8.1	2.9
WRITERS, ARTISTS & ENTERTAINERS	0.4	13.0	0.9	15.9	6.5	2.7
PROFESSIONAL&TECH WORKERS NEC	2.3	48.0	3.4	58.9	6.9	3.5
BUSINESS PROFESSIONAL&STAFF	18.0	469.0	26.1	562.1	6.8	3.1
MANAGERS, OFFICIALS&PROPRIETORS	5.1	124.9	7.5	148.8	6.5	2.9
SALES WORKERS	3.1	99.7	4.5	119.6	6.1	3.1
CLERICAL WORKERS	9.8	244.4	14.2	294.4	6.5	3.1
COMPUTER&PERIPHERAL EQUIP. OPER.	0.2	3.2	0.3	4.7	10.2	6.7
COMPUTER OPERATORS	0.1	2.5	0.2	3.4	10.7	7.1
SECRETARIES&OFFICE MACH. OPS NEC	2.2	53.1	3.3	65.3	7.0	3.5
CLERICAL WORKERS NEC	7.4	188.1	10.6	224.3	6.2	3.0
CRAFT&RELATED WORKERS	7.4	163.8	11.3	193.1	7.8	2.8
CONSTRUCTION CRAFTS WORKERS	1.8	48.3	2.9	58.0	8.3	3.1
ELECTRICIANS	0.3	8.1	0.6	9.5	8.8	2.7
PLUMBERS&PIPEFITTERS	0.2	5.9	0.4	7.2	8.8	3.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN COLORADO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
CONSTRUCTION CRAFTS WORKERS, EXC	1.1	32.8	1.9	39.6	8.4	3.2
MECHANICS, REPAIRERS&INSTALLERS	2.2	55.9	3.3	66.0	6.9	3.1
AIRCRAFT MECHANICS	0.1	1.0	0.1	1.2	7.2	3.4
AUTO MECHANICS&REPAIRERS	0.5	14.6	0.7	17.8	6.6	3.3
DATA PROCESSING MACHINE MECHANICS	0.1	1.6	0.1	2.6	13.2	9.1
DIESEL MECHANICS	0.1	2.6	0.2	3.1	6.5	3.0
MAINT. MECH&REPAIRERS GEN UTIL	0.5	12.5	0.8	14.3	6.5	2.8
MILLWRIGHTS	0.1	1.0	0.1	1.1	7.9	2.3
TELEPHONE INSTALLERS&REPAIRERS	0.2	5.5	0.3	6.6	6.0	3.0
MECHANICS REPAIRERS INSTALL. NEC	0.6	14.1	0.8	16.7	6.7	2.9
METALWORKING CRAFTS WORKERS	0.7	9.7	1.1	11.3	8.0	2.6
MACH. TOOL SETTERS, METALWORKING	0.1	0.5	0.1	0.6	8.2	3.3
MACHINISTS	0.2	3.0	0.3	3.6	7.9	2.8
SHEET-METAL WORKERS&TINSMITHS	0.2	2.9	0.3	3.4	8.4	2.7
TOOL&DIE MAKERS	0.1	1.3	0.2	1.6	8.0	2.7
PRINTING TRADES CRAFT WORKERS	0.2	5.1	0.2	5.5	5.2	1.1
OTHER CRAFT&RELATED WORKERS	2.5	45.6	3.8	52.3	7.1	2.3
BLUE COLLAR WORKER SUPERVISORS	0.9	15.7	1.4	18.1	7.2	2.4
HEAVY EQUIPMENT OPERATORS	0.2	6.8	0.4	7.8	7.8	2.3
INSPECTORS	0.5	4.9	0.8	5.7	7.5	2.6
TESTERS	0.1	1.2	0.2	1.4	7.8	2.6
CRAFT&RELATED WORKERS, NEC	0.7	15.9	1.0	18.0	6.3	2.1
OPERATIVES	9.3	161.9	14.0	184.2	7.1	2.2
ASSEMBLERS	2.3	20.1	3.7	24.2	8.3	3.1
AIRCRAFT STRUCTURES&SURFACE ASSEMB	0.1	0.2	0.1	0.3	7.9	3.5
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.8	4.1	0.7	5.1	8.1	3.8
ELECTRO-MECHANICAL EQUIP. ASSEMB.	0.1	0.9	0.2	1.2	8.6	4.1
MACHINE ASSEMBLERS	0.1	0.9	0.1	1.2	10.0	4.8
ASSEMBLERS, NEC	1.6	13.3	2.5	15.7	8.2	2.8
METALWORKING OPERATIVES	1.4	16.1	2.2	19.2	8.7	2.9
DRILL PRESS&BORING MACH. OPER.	0.1	1.2	0.2	1.5	8.9	3.6
GRINDING&ABRADING MACH. OPER.	0.1	1.1	0.2	1.4	9.1	3.5
LATHE MACHINE OPERATORS, METAL	0.1	1.4	0.2	1.8	9.2	3.8
MACHINE TOOL OPERATORS, COMB.	0.1	1.6	0.2	1.9	9.3	3.8
MACHINE TOOL OPER. NUMER. CONTROL	0.1	0.6	0.1	0.7	9.0	4.2
MILLING&PLANING MACHINE OPERATORS	0.1	0.8	0.2	1.0	8.8	4.2
PUNCH PRESS OPERATORS, METAL	0.1	1.4	0.1	1.6	7.7	1.4
WELDERS&FLAMECUTTERS	0.4	6.4	0.7	7.5	8.5	2.6
ALL OTHER OPERATIVES	5.6	125.7	8.1	140.8	6.2	1.9
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	1.2	0.2	1.5	8.8	2.9
WIPERS, ELECTRONIC	0.1	0.5	0.1	0.6	7.6	3.0
OPERATIVES, NEC	5.3	121.1	7.5	135.7	6.0	1.9
SERVICE WORKERS	8.1	208.3	11.7	249.4	6.2	3.0
FOOD SERVICE WORKERS	4.3	111.2	6.1	129.5	6.0	2.6
SELECTED HEALTH SERVICE WORKERS	0.5	17.0	0.8	24.1	6.9	5.9
PROTECTIVE SERVICE WORKERS	0.6	10.8	0.8	12.9	7.1	3.0
SERVICE WORKERS, NEC	2.8	69.3	4.0	83.0	6.3	3.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN COLORADO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
LABORS, EXCEPT FARM	2.8	71.1	4.2	82.8	6.7	2.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN CONNECTICUT
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	98.0	1,493.2	150.8	1,628.9	7.4	1.5
ENGINEERS	6.3	27.9	11.8	36.2	11.1	4.4
AERO-ASTRONAUTIC ENGINEERS	2.1	5.0	4.5	8.0	13.6	8.2
CHEMICAL ENGINEERS	0.1	0.9	0.1	1.0	8.1	1.5
CIVIL ENGINEERS	0.1	1.6	0.1	1.8	4.6	2.6
ELECTRICAL ENGINEERS	0.9	6.4	1.7	8.1	10.0	4.1
INDUSTRIAL ENGINEERS	0.5	2.8	0.9	3.4	10.2	3.2
MECHANICAL ENGINEERS	0.9	5.3	1.8	6.7	11.0	4.0
METALLURGICAL ENGINEERS	0.1	0.4	0.2	0.6	13.2	5.3
ALL OTHER ENGINEERS	1.5	5.5	2.5	6.5	8.7	2.9
SCIENTISTS NEC	0.4	3.9	0.6	4.3	8.3	1.6
CHEMISTS	0.1	1.4	0.1	1.5	7.2	0.9
MATHEMATICIANS&STATISTICIANS	0.1	0.7	0.2	0.8	9.0	2.7
ENGINEERING&SCIENCE TECHNICIANS	2.8	21.9	4.8	25.9	9.4	2.9
DRAFTERS	0.6	6.1	0.9	7.1	8.7	2.6
ELECTRICAL&ELECTRONIC TECHNICIANS	0.8	6.6	1.4	8.0	9.8	3.3
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	0.7	0.2	0.8	9.6	3.1
MECHANICAL ENGINEERING TECHNICIANS	0.6	2.0	1.0	2.5	10.1	4.0
ENGINEERING&SCIENCE TECH NEC	0.8	6.0	1.3	6.9	8.9	2.3
HEALTH WORKERS	1.5	57.3	2.0	66.8	4.3	2.6
DENTISTS	0.1	3.1	0.1	3.8	4.8	3.3
PROFESSIONAL NURSES	0.5	18.9	0.7	23.5	5.3	3.7
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	8.1	0.3	9.7	4.8	3.0
ALL OTHER HEALTH PROFESSIONALS	0.1	3.5	0.1	3.8	4.4	1.4
OTHER HEALTH WORKERS	0.6	23.7	0.8	26.0	3.4	1.6
TECHNICIANS NEC	0.5	3.7	0.8	4.1	8.3	1.8
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.2	1.3	0.3	1.4	8.4	2.0
TOOL PROGRAMMERS-NUMERICAL CONTROL	0.1	0.4	0.1	0.5	9.1	2.7
ALL OTHER TECHNICIANS NEC	0.2	1.4	0.3	1.6	8.4	2.0
COMPUTER SPECIALISTS	0.7	7.8	1.5	10.3	12.8	4.8
COMPUTER PROGRAMMERS	0.3	4.3	0.6	5.3	10.4	3.7
COMPUTER SYSTEMS ANALYSTS	0.4	3.5	0.8	4.9	14.0	6.0
SOCIAL SCIENT.&OTHER PROFESSIONALS	7.7	153.6	10.9	152.4	5.9	-0.1
ECONOMISTS	0.1	0.3	0.1	0.4	12.2	4.2
SOCIAL SCIENTISTS NEC	0.1	2.1	0.1	2.3	8.7	1.9
TEACHERS	1.8	68.9	1.6	58.0	-1.3	-2.8
COLLEGE&UNIVERSITY TEACHERS	0.2	8.2	0.2	7.5	-0.3	-1.4
ELEM&SECOND SCHOOL TEACHERS	1.1	44.0	0.9	32.9	-3.7	-4.8
ALL OTHER TEACHERS	0.4	16.1	0.5	17.1	3.0	1.0
WRITERS, ARTISTS & ENTERTAINERS	1.2	15.5	1.8	16.7	7.6	1.2
PROFESSIONAL&TECH WORKERS NEC	4.6	66.9	7.2	75.0	7.6	1.9
BUSINESS PROFESSIONALS&STAFF	28.2	503.1	41.8	591.4	6.8	1.4
MANAGERS, OFFICIALS&PROPRIETORS	8.6	143.1	12.8	155.6	6.9	1.4
SALES WORKERS	3.8	104.2	5.8	111.8	5.8	1.2
CLERICAL WORKERS	15.8	295.8	23.6	324.0	6.9	1.5
COMPUTER&PERIPHERAL EQUIP. OPER.	0.3	4.2	0.5	5.5	9.1	4.8
COMPUTER OPERATORS	0.2	3.2	0.3	4.3	9.8	5.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN CONNECTICUT
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
PERIPHERAL EDP EQUIP. OPERATORS	0.1	1.0	0.1	1.3	8.4	3.6
SECRETARIES&OFFICE MACH. OPS NEC	4.0	70.6	4.2	78.9	7.5	1.9
CLERICAL WORKERS NEC	11.5	221.0	16.9	239.6	6.7	1.4
CRAFT&RELATED WORKERS	16.0	177.5	25.4	198.6	8.0	1.9
CONSTRUCTION CRAFTS WORKERS	2.1	37.1	3.2	43.8	7.5	2.8
ELECTRICIANS	0.6	7.3	0.9	8.4	7.7	2.4
PLUMBERS&PIPEFITTERS	0.4	5.2	0.6	6.1	7.0	2.3
STRUCTURAL STEEL WORKERS	0.1	0.9	0.1	1.1	8.0	2.7
CONSTRUCTION CRAFTS WORKERS, NEC	1.0	23.4	1.5	27.8	7.6	2.9
MECHANICS, REPAIRERS&INSTALLERS	3.8	53.0	4.1	58.9	8.1	1.8
AIRCRAFT MECHANICS	1.1	3.1	1.9	4.0	10.4	4.4
AUTO MECHANICS&REPAIRERS	0.5	13.6	0.8	14.9	6.2	1.6
DATA PROCESSING MACHINE MECHANICS	0.1	1.5	0.1	2.2	11.0	6.1
DIESEL MECHANICS	0.1	2.1	0.1	2.3	6.0	1.8
ENGINEERING EQUIPMENT REPAIRERS	0.1	1.0	0.1	1.0	7.2	1.3
INSTRUMENT REPAIRERS	0.1	0.8	0.2	0.9	8.9	1.9
MAINT. MECH&REPAIRERS GEN UTIL	0.9	13.4	1.4	14.6	7.5	1.4
MILLWRIGHTS	0.1	1.5	0.2	1.7	8.5	1.9
TELEPHONE INSTALLERS&REPAIRERS	0.1	3.2	0.1	3.4	4.4	1.1
MECHANICS REPAIRERS INSTALL. NEC	0.6	12.3	0.9	13.4	6.6	1.8
METALWORKING CRAFTS WORKERS	3.1	22.8	5.0	25.5	8.6	1.8
FORGING PRESS OPERATORS	0.1	0.4	0.1	0.4	9.0	2.3
HEAT TREATERS,ANNEALERS,TEMPERERS	0.1	0.8	0.2	0.9	9.1	2.1
LAYOUT MARKERS, METAL	0.1	0.6	0.2	0.6	8.7	2.1
MACH. TOOL SETTERS, METALWORKING	0.3	1.9	0.6	2.2	9.1	2.3
MACHINISTS	0.8	6.4	1.3	7.1	8.4	1.9
MOLDERS, METAL	0.1	0.8	0.1	0.9	8.8	1.8
PATTERNMAKERS, METAL	0.1	0.4	0.1	0.4	9.2	2.3
PUNCH PRESS SETTERS, METAL	0.1	0.5	0.1	0.6	8.3	1.8
SHEET-METAL WORKERS&TINSMITHS	0.6	3.9	1.0	4.5	8.7	2.5
TOOL&DIE MAKERS	0.6	5.6	1.1	6.0	8.6	1.3
PRINTING TRADES CRAFT WORKERS	0.3	7.5	0.4	7.3	4.6	-0.4
OTHER CRAFT&RELATED WORKERS	6.8	57.2	10.7	63.1	7.9	1.7
BLUE COLLAR WORKER SUPERVISORS	2.4	21.0	3.8	22.9	7.5	1.5
HEAVY EQUIPMENT OPERATORS	0.1	3.2	0.1	3.7	7.0	2.4
INSPECTORS	2.2	11.9	3.7	13.6	8.7	2.3
SHIPFITTERS	0.2	0.5	0.2	0.6	4.4	1.7
TESTERS	0.4	2.4	0.6	2.7	9.0	2.4
CRAFT&RELATED WORKERS, NEC	1.4	17.3	2.2	18.7	7.4	1.2
OPERATIVES	22.4	230.3	35.6	249.4	8.0	1.3
ASSEMBLERS	6.7	43.4	11.3	50.4	9.0	2.5
AIRCRAFT STRUCTURE&SURFACE ASSEMB	1.3	3.1	2.3	4.0	9.4	4.2
ELECTRICAL&ELECTRONIC ASSEMBLERS	1.1	6.8	1.9	8.1	9.3	2.9
ELECTRO-MECHANICAL EQUIP. ASSEMB.	0.4	2.1	0.7	2.5	9.1	3.0
INSTRUMENT MAKERS&ASSEMBLERS	0.1	1.0	0.1	1.2	9.0	3.6
MACHINE ASSEMBLERS	0.4	2.9	0.4	3.2	9.1	2.0
ASSEMBLERS, NEC	3.4	27.4	5.7	31.4	8.7	2.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN CONNECTICUT
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
METALWORKING OPERATIVES	6.6	45.1	10.9	50.4	8.6	1.9
DRILL PRESS&BORING MACH. OPER.	0.6	3.9	1.0	4.4	9.0	2.1
ELECTROPLATORS	0.2	1.3	0.3	1.5	9.1	1.7
GRINDING&HONING MACH. OPER.	0.7	4.5	1.1	5.1	9.1	2.0
LATHE MACHINE OPERATORS, METAL	1.0	5.9	1.6	6.7	9.1	2.1
MACHINE TOOL OPERATORS, COMB.	0.8	5.4	1.3	6.1	8.9	2.1
MACHINE TOOL OPER. NUMER. CONTROL	0.4	2.0	0.6	2.3	9.2	2.5
MACHINE TOOL OPERATORS, TOOL ROOM	0.3	1.4	0.4	1.6	9.2	2.5
MILLING&PLANING MACHINE OPERATORS	0.7	3.2	1.2	3.7	9.3	2.8
POWER BRAKE&BENDING MACH. OP.	0.2	1.0	0.3	1.1	8.7	1.5
PUNCH PRESS OPERATORS, METAL	0.4	4.7	0.6	4.9	7.6	0.7
WELDERS&FLAMECUTTERS	1.8	10.0	2.1	11.0	7.1	1.6
METALWORKING OPERATIVES NEC	0.1	1.3	0.2	1.4	9.3	1.9
ALL OTHER OPERATIVES	9.1	141.8	13.5	148.5	8.8	0.8
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.8	4.1	1.4	4.7	8.9	2.4
WINDING OPERATORS, NEC	0.1	1.1	0.2	1.2	9.4	2.0
WIPERS, ELECTRONIC	0.1	0.7	0.2	0.8	8.8	3.4
OPERATIVES, NEC	8.0	134.1	11.7	139.9	6.5	0.7
SERVICE WORKERS	7.6	196.6	10.3	215.1	5.2	1.5
FOOD SERVICE WORKERS	3.2	87.0	4.1	91.2	4.2	0.8
SELECTED HEALTH SERVICE WORKERS	0.7	25.5	0.9	32.2	5.2	4.0
PROTECTIVE SERVICE WORKERS	0.7	10.9	1.1	11.9	7.1	1.4
SERVICE WORKERS, NEC	3.1	73.2	4.2	79.7	5.7	1.4
LABORS, EXCEPT FARM	3.7	69.5	5.3	74.5	6.0	1.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN DELAWARE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	8.2	231.1	11.5	250.8	5.8	1.4
ENGINEERS	0.1	2.3	0.2	2.6	7.9	2.1
ENGINEERING&SCIENCE TECHNICIANS	0.1	2.6	0.2	3.0	7.1	2.1
HEALTH WORKERS	0.2	8.8	0.3	10.3	4.3	2.8
PROFESSIONAL NURSES	0.1	2.9	0.1	3.4	5.3	4.0
OTHER HEALTH WORKERS	0.1	3.6	0.1	4.0	3.4	1.8
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.6	22.1	0.8	21.8	2.6	-0.2
TEACHERS	0.3	10.4	0.3	8.9	-1.4	-2.6
ELEM&SECOND SCHOOL TEACHERS	0.2	6.7	0.1	5.1	-3.4	-4.5
ALL OTHER TEACHERS	0.1	2.4	0.1	2.6	2.5	1.2
WRITERS, ARTISTS & ENTERTAINERS	0.1	2.0	0.1	2.1	4.7	1.0
PROFESSIONALS, NEC	0.3	9.3	0.4	10.4	5.3	1.8
BUSINESS PROFESSIONAL&STAFF	2.8	84.1	3.8	91.8	5.2	1.5
MANAGERS, OFFICIALS&PROPRIETORS	0.8	22.0	1.1	23.9	5.7	1.4
SALES WORKERS	0.5	18.4	0.7	20.0	4.6	1.4
CLERICAL WORKERS	1.5	43.7	2.0	48.0	5.1	1.6
SECRETARIES&OFFICE MACH. OPS NEC	0.3	10.0	0.5	11.2	5.7	1.9
CLERICAL WORKERS NEC	1.1	33.1	1.5	36.0	4.9	1.4
CRAFT&RELATED WORKERS	1.6	29.8	2.2	32.5	8.1	1.5
CONSTRUCTION CRAFTS WORKERS	0.5	9.3	1.0	10.2	10.0	1.6
ELECTRICIANS	0.1	1.6	0.2	1.8	9.8	1.4
PLUMBERS&PIPEFITTERS	0.1	1.3	0.1	1.4	9.9	1.7
CONSTRUCTION CRAFTS WORKERS, NEC	0.4	6.1	0.7	6.7	10.2	1.7
MECHANICS, REPAIRERS&INSTALLERS	0.8	9.6	0.5	10.6	6.0	1.6
AUTO MECHANICS&REPAIRERS	0.1	2.7	0.1	2.9	5.2	1.8
MAINT. MECH&REPAIRERS GEN UTIL	0.1	2.6	0.1	2.8	5.7	1.2
MECHANICS REPAIRERS INSTALL. NEC	0.1	2.3	0.1	2.5	6.7	1.4
METALWORKING CRAFTS WORKERS	0.1	1.8	0.1	2.0	8.3	1.4
OTHER CRAFT&RELATED WORKERS	0.3	8.3	0.5	8.9	7.0	1.2
BLUE COLLAR WORKER SUPERVISORS	0.1	3.2	0.2	3.5	6.5	1.2
HEAVY EQUIPMENT OPERATORS	0.1	0.9	0.1	1.0	9.6	1.0
CRAFT&RELATED WORKERS, NEC	0.1	2.6	0.2	2.8	6.3	1.1
OPERATIVES	1.2	33.1	1.7	35.6	5.8	1.2
ASSEMBLERS	0.1	3.2	0.2	3.7	8.2	2.4
ASSEMBLERS, NEC	0.1	2.6	0.1	3.1	8.2	2.5
METALWORKING OPERATIVES	0.1	2.8	0.2	3.1	8.6	2.0
ALL OTHER OPERATIVES	1.0	27.1	1.3	28.7	5.2	1.0
OPERATIVES, NEC	1.0	26.4	1.3	28.0	5.2	1.0
SERVICE WORKERS	1.1	32.8	1.5	36.2	4.8	1.6
FOOD SERVICE WORKERS	0.6	15.3	0.7	16.2	4.4	1.0
SELECTED HEALTH SERVICE WORKERS	0.1	3.9	0.1	5.0	5.3	4.2
PROTECTIVE SERVICE WORKERS	0.1	1.7	0.1	1.8	8.2	1.5
SERVICE WORKERS, NEC	0.4	11.9	0.5	13.1	5.0	1.6
LABORS, EXCEPT FARM	0.6	13.8	0.9	14.8	7.3	1.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN DISTRICT OF COLUMBIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	22.0	464.6	27.4	476.7	3.7	0.4
ENGINEERS	0.2	3.7	0.3	4.0	4.8	1.6
ELECTRICAL ENGINEERS	0.1	1.3	0.1	1.5	5.9	2.8
SCIENTISTS NEC	0.1	1.1	0.1	1.2	4.1	1.0
ENGINEERING&SCIENCE TECHNICIANS	0.3	5.2	0.4	5.6	4.6	1.3
DRAFTERS	0.1	1.8	0.1	1.9	4.5	1.2
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	1.3	0.1	1.4	5.5	1.8
ENGINEERING&SCIENCE TECH NEC	0.1	1.7	0.1	1.8	3.8	0.9
HEALTH WORKERS	1.4	33.4	1.8	37.8	4.1	2.1
DENTISTS	0.1	1.9	0.1	2.2	4.6	2.7
PROFESSIONAL NURSES	0.5	11.2	0.6	13.5	5.1	3.2
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	4.9	0.3	5.6	4.3	2.4
ALL OTHER HEALTH PROFESSIONALS	0.1	1.2	0.1	1.3	4.4	2.0
OTHER HEALTH WORKERS	0.6	14.2	0.7	15.1	3.1	1.0
TECHNICIANS NEC	0.1	0.9	0.1	0.9	3.6	0.1
COMPUTER SPECIALISTS	0.1	2.6	0.2	3.4	8.3	4.4
COMPUTER PROGRAMMERS	0.1	1.5	0.1	1.9	7.7	4.0
COMPUTER SYSTEMS ANALYSTS	0.1	1.1	0.1	1.5	9.1	5.0
SOCIAL SCIENT.&OTHER PROFESSIONALS	3.3	77.1	3.5	71.3	1.1	-1.3
SOCIAL SCIENTISTS NEC	0.1	1.2	0.1	1.3	3.7	1.1
TEACHERS	1.7	41.5	1.6	33.6	-1.5	-3.4
COLLEGE&UNIVERSITY TEACHERS	0.2	5.0	0.2	4.4	-0.1	-2.0
ELEM&SECOND SCHOOL TEACHERS	1.1	26.7	0.9	19.2	-3.5	-5.3
ALL OTHER TEACHERS	0.4	9.6	0.5	9.8	2.3	0.4
WRITERS, ARTISTS & ENTERTAINERS	0.3	7.2	0.4	7.2	3.7	0.1
PROFESSIONAL&TECH WORKERS NEC	1.2	27.1	1.5	28.9	3.7	1.1
BUSINESS PROFESSIONALS&STAFF	7.8	170.1	9.8	177.2	3.9	0.7
MANAGERS, OFFICIALS&PROPRIETORS	2.1	45.2	2.6	46.4	3.8	0.4
SALES WORKERS	1.0	24.0	1.3	24.9	4.2	0.6
CLERICAL WORKERS	4.7	100.9	5.9	105.9	3.9	0.8
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	1.6	0.1	2.3	9.4	5.8
COMPUTER OPERATORS	0.1	1.3	0.1	1.8	10.1	6.2
SECRETARIES&OFFICE MACH. OPS NEC	1.3	28.8	1.6	30.7	4.0	1.0
CLERICAL WORKERS NEC	3.3	70.5	4.1	73.0	3.7	0.6
CRAFT&RELATED WORKERS	2.1	35.8	2.7	38.4	4.1	-0.6
CONSTRUCTION CRAFTS WORKERS	0.6	7.7	0.7	6.5	4.9	-2.7
ELECTRICIANS	0.1	1.2	0.1	1.1	4.6	-2.4
PLUMBERS&PIPEFITTERS	0.1	0.9	0.1	0.8	5.1	-2.6
CONSTRUCTION CRAFTS WORKERS, NEC	0.4	5.3	0.5	4.5	4.9	-2.7
MECHANICS, REPAIRERS&INSTALLERS	0.8	15.7	1.1	16.2	4.1	0.5
AUTO MECHANICS&REPAIRERS	0.2	3.3	0.2	3.4	4.3	0.6
MAINT. MECH&REPAIRERS GEN UTIL	0.2	4.0	0.2	4.1	3.7	0.4
TELEPHONE INSTALLERS&REPAIRERS	0.2	2.6	0.2	2.7	3.0	0.6
MECHANICS REPAIRERS INSTALL. NEC	0.2	4.4	0.3	4.3	3.9	-0.3
METALWORKING CRAFTS WORKERS	0.1	0.8	0.1	0.8	3.9	-1.4
PRINTING TRADES CRAFT WORKERS	0.1	3.9	0.1	3.5	2.0	-1.9
OTHER CRAFT&RELATED WORKERS	0.5	7.6	0.6	7.4	3.8	-0.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN DISTRICT OF COLUMBIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
BLUE COLLAR WORKER SUPERVISORS	0.2	2.8	0.2	2.9	3.9	0.1
HEAVY EQUIPMENT OPERATORS	0.1	0.7	0.1	0.5	4.6	-4.3
CRAFT&RELATED WORKERS, NEC	0.2	3.5	0.3	3.5	3.7	0.2
OPERATIVES	1.4	22.8	2.0	22.9	4.1	0.1
ASSEMBLERS	0.1	0.2	0.1	0.2	2.1	0.4
ASSEMBLERS, NEC	0.1	0.2	0.1	0.2	3.4	0.6
METALWORKING OPERATIVES	0.1	0.7	0.2	0.8	4.0	0.3
WELDERS&FLAMECUTTERS	0.1	0.6	0.1	0.6	4.2	0.3
ALL OTHER OPERATIVES	1.3	21.9	1.7	21.9	4.1	0.1
OPERATIVES, NEC	1.3	21.5	1.7	21.6	4.1	0.1
SERVICE WORKERS	4.3	98.1	5.4	104.4	4.2	1.0
FOOD SERVICE WORKERS	1.5	36.4	1.9	37.1	3.7	0.3
SELECTED HEALTH SERVICE WORKERS	0.6	15.4	0.9	18.9	5.3	3.4
PROTECTIVE SERVICE WORKERS	0.3	6.6	0.4	6.8	4.7	0.4
SERVICE WORKERS, NEC	1.8	39.6	2.3	41.6	4.2	0.8
LABORS, EXCEPT FARM	0.8	13.7	1.1	13.6	4.8	-0.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN FLORIDA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	157.8	3,770.1	235.3	4,410.2	6.9	2.6
ENGINEERS	5.3	36.7	10.1	49.9	11.3	5.2
AERO-ASTRONAUTIC ENGINEERS	1.3	2.7	2.7	4.8	13.8	10.0
CHEMICAL ENGINEERS	0.1	1.8	0.2	2.1	8.5	2.7
CIVIL ENGINEERS	0.1	4.2	0.2	5.2	7.0	3.3
ELECTRICAL ENGINEERS	1.6	11.8	3.1	16.9	11.3	6.1
INDUSTRIAL ENGINEERS	0.4	3.3	0.7	4.3	10.5	4.3
MECHANICAL ENGINEERS	0.7	6.5	1.3	8.5	11.0	4.5
ALL OTHER ENGINEERS	1.1	5.7	1.9	7.3	9.4	4.4
SCIENTISTS NEC	0.4	6.8	0.6	7.8	7.9	3.1
CHEMISTS	0.1	2.2	0.2	2.6	7.7	2.7
LIFE&PHYSICAL SCINTISTS NEC	0.1	1.3	0.1	1.5	7.1	2.8
MATHEMATICIANS&STATISTICIANS	0.1	1.0	0.2	1.2	8.8	3.7
ENGINEERING&SCIENCE TECHNICIANS	3.0	38.5	5.2	49.2	9.7	4.2
DRAFTERS	0.6	10.7	1.0	13.5	9.2	4.0
ELECTRICAL&ELECTRONIC TECHNICIANS	1.2	14.6	2.2	19.3	10.3	4.8
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	0.7	0.1	0.9	10.0	4.5
MECHANICAL ENGINEERING TECHNICIANS	0.3	1.4	0.6	2.0	10.9	5.7
ENGINEERING&SCIENCE TECH NEC	0.7	10.2	1.2	12.3	8.6	3.2
HEALTH WORKERS	4.9	122.2	5.5	156.6	2.3	4.2
DENTISTS	0.2	6.5	0.3	8.7	5.9	4.9
PROFESSIONAL NURSES	1.3	39.3	1.9	53.9	6.5	5.4
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	17.0	0.8	22.4	5.7	4.6
ALL OTHER HEALTH PROFESSIONALS	0.3	9.4	0.4	11.2	5.3	2.9
OTHER HEALTH WORKERS	1.6	49.9	2.1	60.4	4.6	3.2
TECHNICIANS NEC	0.6	8.3	0.8	9.8	7.4	2.8
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.2	3.4	0.4	4.0	7.2	2.9
ALL OTHER TECHNICIANS NEC	0.2	3.4	0.3	4.0	7.9	3.0
COMPUTER SPECIALISTS	0.9	15.5	1.8	22.5	12.0	6.4
COMPUTER PROGRAMMERS	0.5	8.5	0.9	11.8	10.6	5.7
COMPUTER SYSTEMS ANALYSTS	0.5	7.0	1.0	10.7	13.4	7.3
SOCIAL SCIENT.&OTHER PROFESSIONALS	13.3	337.3	17.6	366.6	4.8	1.8
SOCIAL SCIENTISTS NEC	0.2	4.6	0.3	5.6	6.3	3.5
TEACHERS	4.7	144.9	4.6	134.6	-0.2	-1.6
COLLEGE&UNIVERSITY TEACHERS	0.5	17.2	0.6	17.4	1.1	0.2
ELEM&SECOND SCHOOL TEACHERS	2.9	92.3	2.5	75.9	-2.3	-3.2
ALL OTHER TEACHERS	1.1	34.3	1.4	40.1	3.9	2.6
WRITERS, ARTISTS & ENTERTAINERS	2.0	43.2	3.0	50.8	6.9	2.7
PROFESSIONAL&TECH WORKERS NEC	6.4	144.0	9.7	174.8	7.1	3.3
BUSINESS PROFESSIONALS&STAFF	54.2	1,437.3	78.9	1,701.5	6.4	2.9
MANAGERS, OFFICIALS&PROPRIETORS	15.0	378.7	22.0	443.0	6.6	2.6
SALES WORKERS	10.0	321.3	14.2	379.6	6.0	2.8
CLERICAL WORKERS	29.2	737.3	42.7	878.9	6.5	3.0
COMPUTER&PERIPHERAL EQUIP. OPER.	0.4	8.7	0.8	12.9	10.5	6.8
COMPUTER OPERATORS	0.3	6.8	0.4	10.3	11.0	7.2
PERIPHERAL EDP EQUIP. OPERATORS	0.1	2.0	0.2	2.7	8.5	5.2
SECRETARIES&OFFICE MACH. OPS NEC	6.5	157.1	9.8	191.6	7.2	3.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN FLORIDA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
CLERICAL WORKERS NEC	22.3	571.5	32.1	674.4	6.3	2.8
CRAFT&RELATED WORKERS	19.8	492.7	30.8	560.0	7.6	2.2
CONSTRUCTION CRAFTS WORKERS	4.6	173.0	7.2	187.0	7.8	1.3
ELECTRICIANS	0.9	20.5	1.3	28.7	7.9	1.3
PLUMBERS&PIPEFITTERS	0.6	21.4	1.0	23.5	8.0	1.6
STRUCTURAL STEEL WORKERS	0.1	8.8	0.2	4.7	7.8	0.9
CONSTRUCTION CRAFTS WORKERS, NEC	3.0	119.7	4.6	129.1	7.7	1.3
MECHANICS, REPAIRERS&INSTALLERS	4.5	163.1	9.6	193.0	6.9	2.8
AIRCRAFT MECHANICS	0.5	3.3	0.8	4.2	9.6	4.0
AUTO MECHANICS&REPAIRERS	1.5	46.0	2.2	55.2	6.3	3.1
DATA PROCESSING MACHINE MECHANICS	0.2	3.9	0.3	6.4	12.2	8.6
DIESEL MECHANICS	0.3	7.7	0.4	9.1	6.2	2.7
ELECTRIC MOTOR REPAIRERS	0.1	1.4	0.1	1.9	9.2	5.4
ENGINEERING EQUIPMENT REPAIRERS	0.1	3.1	0.1	3.4	4.6	2.0
INSTRUMENT REPAIRERS	0.1	0.9	0.1	1.0	8.6	2.2
PAINT, MECH&REPAIRERS GEN UTIL	1.8	35.9	2.1	41.3	6.7	2.4
MILLWRIGHTS	0.1	2.6	0.2	2.9	8.8	2.0
TELEPHONE INSTALLERS&REPAIRERS	0.4	13.9	0.8	16.8	5.4	2.8
MECHANICS REPAIRERS INSTALL, NEC	1.6	43.6	2.3	50.1	6.3	2.3
METALWORKING CRAFTS WORKERS	1.8	25.2	3.1	29.5	9.2	2.7
BOILERMAKERS	0.1	2.1	0.1	2.2	6.7	0.9
HEAT TREATERS,ANNEALERS,TEMPERERS	0.1	0.3	0.1	0.4	10.3	4.9
LAYOUT MARKERS, METAL	0.1	0.5	0.1	0.7	10.2	5.4
MACH. TOOL SETTERS, METALWORKING	0.2	0.9	0.3	1.3	9.9	5.1
MACHINISTS	0.5	6.9	0.9	8.5	8.6	3.4
SHEET-METAL WORKERS&TINSMITHS	0.8	10.0	0.7	11.0	9.0	1.5
TOOLADIE MAKERS	0.3	2.7	0.6	3.5	9.6	4.0
PRINTING TRADES CRAFT WORKERS	0.5	13.3	0.7	15.8	6.8	2.4
OTHER CRAFT&RELATED WORKERS	6.5	118.1	10.2	135.2	7.9	2.3
BLUE COLLAR WORKER SUPERVISORS	2.3	39.2	3.6	45.7	7.8	2.6
HEAVY EQUIPMENT OPERATORS	0.4	18.8	0.6	19.1	6.8	0.3
INSPECTORS	1.5	11.8	2.5	14.1	9.0	3.5
TESTERS	0.4	2.5	0.7	3.2	9.9	4.1
CRAFT&RELATED WORKERS, NEC	1.8	44.1	2.7	50.6	6.8	2.3
OPERATIVES	24.8	426.0	38.4	494.6	7.9	2.5
ASSEMBLERS	5.9	38.4	10.5	51.2	10.0	4.9
AIRCRAFT STRUCTURES&SURFACE ASSEMB	0.4	0.9	0.8	1.4	9.9	6.4
ELECTRICAL&ELECTRONIC ASSEMBLERS	1.3	6.7	2.3	9.2	10.1	5.4
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.3	1.4	0.5	1.9	10.2	5.6
INSTRUMENT MAKERS&ASSEMBLERS	0.1	0.4	0.1	0.6	9.5	6.7
MACHINE ASSEMBLERS	0.2	1.6	0.3	2.1	10.3	5.0
ASSEMBLERS, NEC	3.7	27.4	6.5	36.0	10.0	4.7
METALWORKING OPERATIVES	3.4	34.5	6.0	43.9	10.1	4.1
DRILL PRESS&BORING MACH. OPER.	0.3	2.1	0.5	2.8	10.3	4.9
ELECTROPLATERS	0.1	0.7	0.2	1.0	11.0	5.1
GRINDING&ABRADING MACH. OPER.	0.3	2.1	0.5	2.8	10.3	4.8
LATHE MACHINE OPERATORS, METAL	0.4	2.5	0.7	3.4	10.2	5.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN FLORIDA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MACHINE TOOL OPERATORS, COMB.	0.4	2.8	0.7	3.8	10.2	4.9
MACHINE TOOL OPER. NUMER. CONTROL	0.2	1.0	0.3	1.4	10.4	5.5
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	0.6	0.2	0.8	10.0	5.1
MILLING&PLANING MACHINE OPERATORS	0.3	1.4	0.6	1.9	10.1	5.6
POWER BRAKE&BENDING MACH. OP.	0.1	0.9	0.1	1.1	10.4	3.9
PUNCH PRESS OPERATORS, METAL	0.2	3.2	0.4	4.0	10.1	3.9
WELDERS&FLAMECUTTERS	0.9	14.3	1.5	19.8	9.4	3.3
METALWORKING OPERATIVES NEC	0.1	0.6	0.1	0.8	11.4	4.8
ALL OTHER OPERATIVES	15.1	353.0	22.0	399.5	6.4	2.1
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.3	2.8	0.4	3.6	10.0	4.6
FURNACE OPER.&TENDERS, EX. METAL	0.1	1.6	0.1	1.7	5.8	1.0
WINDING OPERATORS, NEC	0.1	1.1	0.3	1.4	10.5	4.0
WIRERS, ELECTRONIC	0.3	1.1	0.5	1.5	10.1	6.3
OPERATIVES, NEC	14.2	343.5	20.4	388.1	6.2	2.1
SERVICE WORKERS	24.2	679.8	34.3	743.8	6.0	2.8
FOOD SERVICE WORKERS	12.2	316.9	17.0	363.9	5.7	2.3
SELECTED HEALTH SERVICE WORKERS	1.7	53.6	2.5	74.5	6.6	5.6
PROTECTIVE SERVICE WORKERS	1.5	31.4	2.3	37.2	7.1	2.9
SERVICE WORKERS, NEC	8.8	227.9	12.5	268.1	5.9	2.7
LABORS, EXCEPT FARM	7.7	219.5	11.2	247.9	6.5	2.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN GEORGIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	75.7	2,006.7	104.2	2,196.8	5.5	1.5
ENGINEERS	1.8	16.2	2.2	19.0	8.6	2.7
AERO-ASTRONAUTIC ENGINEERS	0.3	0.8	0.6	1.1	11.2	5.1
CIVIL ENGINEERS	0.1	1.8	0.1	2.1	6.9	2.5
ELECTRICAL ENGINEERS	0.3	4.1	0.5	5.1	8.9	3.8
INDUSTRIAL ENGINEERS	0.1	2.1	0.2	2.3	7.6	1.8
MECHANICAL ENGINEERS	0.2	3.5	0.4	4.0	8.5	2.4
ALL OTHER ENGINEERS	0.3	2.6	0.4	2.8	6.5	1.4
SCIENTISTS NEC	0.2	3.8	0.2	4.2	6.1	1.8
CHEMISTS	0.1	1.7	0.1	1.8	6.2	1.6
ENGINEERING&SCIENCE TECHNICIANS	1.0	18.6	1.5	21.4	7.3	2.4
DRAFTERS	0.2	5.2	0.4	6.1	7.7	2.7
ELECTRICAL&ELECTRONIC TECHNICIANS	0.3	5.8	0.5	6.9	7.9	2.9
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.7	0.2	0.8	8.0	2.3
ENGINEERING&SCIENCE TECH NEC	0.3	6.2	0.4	6.8	6.2	1.6
HEALTH WORKERS	1.6	52.3	2.1	62.6	4.6	3.1
DENTISTS	0.1	2.7	0.1	3.8	5.1	3.8
PROFESSIONAL NURSES	0.5	16.7	0.7	21.4	5.6	4.3
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	7.2	0.3	8.8	4.8	3.5
ALL OTHER HEALTH PROFESSIONALS	0.1	4.4	0.2	5.1	4.1	1.6
OTHER HEALTH WORKERS	0.7	21.1	0.8	23.9	3.8	2.1
TECHNICIANS NEC	0.2	4.5	0.3	4.9	5.5	1.5
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	2.1	0.2	2.3	5.4	1.7
ALL OTHER TECHNICIANS NEC	0.1	1.7	0.1	1.9	5.9	1.6
COMPUTER SPECIALISTS	0.3	7.5	0.6	9.9	9.9	4.8
COMPUTER PROGRAMMERS	0.2	4.0	0.3	5.1	8.9	4.1
COMPUTER SYSTEMS ANALYSTS	0.2	3.5	0.3	4.8	10.9	5.6
SOCIAL SCIENT.,&OTHER PROFESSIONALS	5.2	127.8	6.8	150.6	3.3	0.3
SOCIAL SCIENTISTS NEC	0.1	2.0	0.1	2.3	5.0	2.4
TEACHERS	1.9	60.6	1.8	52.8	-1.0	-2.3
COLLEGE&UNIVERSITY TEACHERS	0.2	7.2	0.2	6.8	0.3	-0.9
ELEM&SECOND SCHOOL TEACHERS	1.2	38.7	1.0	29.8	-3.1	-4.2
ALL OTHER TEACHERS	0.4	14.2	0.5	15.6	2.9	1.5
WRITERS, ARTISTS & ENTERTAINERS	0.7	17.9	1.0	19.4	7.2	1.3
PROFESSIONAL&TECH WORKERS NEC	2.6	47.0	3.5	75.8	5.5	2.1
BUSINESS PROFESSIONALS&STAFF	25.7	731.2	34.8	810.3	5.2	1.7
MANAGERS, OFFICIALS&PROPRIETORS	7.0	187.3	9.6	206.3	5.8	1.6
SALES WORKERS	5.0	165.2	6.6	183.1	4.9	1.7
CLERICAL WORKERS	13.7	378.6	18.6	420.9	5.2	1.8
COMPUTER&PERIPHERAL EQUIP. OPER.	0.2	4.5	0.3	6.1	8.9	5.0
COMPUTER OPERATORS	0.1	3.5	0.2	4.8	9.6	5.4
RECRETARIES&OFFICE MACH. OPS NEC	2.8	75.9	3.9	86.3	5.8	2.1
CLERICAL WORKERS NEC	10.7	298.2	14.3	328.6	5.0	1.6
CRAFT&RELATED WORKERS	11.3	264.2	16.6	287.8	6.7	1.8
CONSTRUCTION CRAFTS WORKERS	3.1	68.9	5.1	75.5	8.4	1.5
ELECTRICIANS	0.6	12.1	0.9	13.0	7.8	1.3
PLUMBERS&PIPEFITTERS	0.4	8.8	0.7	9.7	8.4	1.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN GEORGIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
STRUCTURAL STEEL WORKERS	0.1	1.7	0.1	1.8	0.5	1.2
CONSTRUCTION CRAFTS WORKERS, NEC	2.1	46.0	3.4	50.6	8.6	1.6
MECHANICS, REPAIRERS&INSTALLERS	3.5	93.0	4.9	102.5	5.6	1.6
AIRCRAFT MECHANICS	0.2	2.0	0.4	2.3	7.2	2.2
AUTO MECHANICS&REPAIRERS	0.8	24.1	1.1	27.2	5.3	2.1
DATA PROCESSING MACHINE MECHANICS	0.1	1.7	0.1	2.6	11.1	7.4
DIESEL MECHANICS	0.2	4.1	0.2	4.6	5.8	1.8
ENGINEERING EQUIPMENT REPAIRERS	0.1	1.7	0.1	1.9	5.8	1.3
MAINT. MECH&REPAIRERS GEN UTIL	0.8	21.1	1.1	22.9	5.6	1.4
MILLWRIGHTS	0.1	2.1	0.1	2.3	7.7	1.6
TELEPHONE INSTALLERS&REPAIRERS	0.3	7.0	0.3	7.7	4.7	1.7
MECHANICS REPAIRERS INSTALL. NEC	1.0	27.8	1.4	29.3	6.8	0.9
METALWORKING CRAFTS WORKERS	0.9	15.3	1.4	16.7	7.7	1.4
MACH. TOOL SETTERS, METALWORKING	0.1	0.8	0.1	0.9	7.8	1.8
MACHINISTS	0.3	4.8	0.4	5.3	6.8	1.5
SHEET-METAL WORKERS&TINSMITHS	0.2	4.4	0.4	4.7	8.0	1.2
TOOL&DIE MAKERS	0.1	2.1	0.2	2.3	7.4	1.2
PRINTING TRADES CRAFT WORKERS	0.2	7.5	0.3	7.8	8.4	0.5
OTHER CRAFT&RELATED WORKERS	3.5	79.3	4.9	85.2	6.1	1.2
BLUE COLLAR WORKER SUPERVISORS	1.3	29.5	1.8	31.9	5.8	1.3
HEAVY EQUIPMENT OPERATORS	0.4	8.1	0.6	8.5	8.0	0.9
INSPECTORS	0.6	11.3	0.9	12.3	6.1	1.3
TESTERS	0.1	2.2	0.2	2.4	6.7	1.1
CRAFT&RELATED WORKERS, NEC	1.0	27.1	1.8	29.2	9.7	1.3
OPERATIVES	14.5	374.8	19.8	402.0	5.3	1.2
ASSEMBLERS	1.5	23.2	2.8	26.2	7.9	2.0
AIRCRAFT STRUCTURES&SURFACE ASSEMB	0.2	0.5	0.3	0.5	7.1	1.8
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	1.7	0.3	2.0	8.3	2.8
ELECTRO-MECHANICAL EQUIP. ASSEMB.	0.1	0.5	0.1	0.6	7.9	2.4
MACHINE ASSEMBLERS	0.1	1.2	0.1	1.3	8.0	2.3
ASSEMBLERS, NEC	0.9	19.2	1.5	21.5	7.9	1.9
METALWORKING OPERATIVES	1.5	23.4	2.3	26.0	8.1	1.8
DRILL PRESS&BORING MACH. OPER.	0.1	1.6	0.2	1.8	8.2	2.0
GRINDING&ABRADING MACH. OPER.	0.1	1.6	0.2	1.8	8.1	2.1
LATHE MACHINE OPERATORS, METAL	0.2	1.9	0.3	2.1	8.0	2.2
MACHINE TOOL OPERATORS, COMB.	0.2	2.0	0.3	2.3	8.1	1.9
MACHINE TOOL OPER. NUMER. CONTROL	0.1	0.6	0.1	0.7	7.9	2.4
MILLING&PLANING MACHINE OPERATORS	0.1	0.8	0.2	1.0	7.6	2.3
PUNCH PRESS OPERATORS, METAL	0.1	2.8	0.2	3.1	8.3	1.5
WELDERS&FLAMECUTTERS	0.8	9.5	0.6	10.3	7.8	1.4
ALL OTHER OPERATIVES	11.5	328.2	15.1	349.9	4.6	1.1
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.2	1.8	0.3	2.1	8.0	2.2
OPERATIVES, NEC	11.1	319.7	14.5	340.6	4.5	1.1
SERVICE WORKERS	9.6	256.9	12.8	284.9	5.0	1.7
FOOD SERVICE WORKERS	4.8	125.7	6.3	135.4	4.7	1.2
SELECTED HEALTH SERVICE WORKERS	0.7	22.5	1.0	29.3	5.8	4.5
PROTECTIVE SERVICE WORKERS	0.6	14.1	0.9	15.5	6.1	1.7

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN GEORGIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
SERVICE WORKERS, NEC	3.5	94.5	4.7	104.6	5.1	1.7
LABORS, EXCEPT FARM	4.8	129.2	6.8	139.2	6.0	1.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN HAWAII
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	18.3	366.8	25.9	418.8	6.0	2.2
ENGINEERS	0.1	1.8	0.2	2.2	7.4	3.2
ENGINEERING&SCIENCE TECHNICIANS	0.2	2.7	0.2	3.3	7.1	3.3
DRAFTERS	0.1	0.7	0.1	0.9	7.5	3.3
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	1.1	0.1	1.3	7.9	3.0
HEALTH WORKERS	0.5	11.4	0.7	14.4	5.3	4.0
PROFESSIONAL NURSES	0.2	3.7	0.3	5.0	6.3	5.1
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	1.6	0.1	2.1	5.5	4.4
OTHER HEALTH WORKERS	0.2	4.7	0.3	5.6	4.3	2.9
TECHNICIANS NEC	0.1	1.0	0.1	1.1	5.3	2.3
COMPUTER SPECIALISTS	0.1	1.3	0.1	1.8	10.2	5.9
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.5	31.1	1.8	33.0	3.1	1.0
TEACHERS	0.7	13.6	0.6	12.4	-0.4	-1.5
COLLEGE&UNIVERSITY TEACHERS	0.1	1.6	0.1	1.6	1.0	-0.1
ELEM&SECOND SCHOOL TEACHERS	0.4	8.7	0.4	7.0	-2.5	-3.5
ALL OTHER TEACHERS	0.2	3.2	0.2	3.7	3.5	2.3
WRITERS, ARTISTS & ENTERTAINERS	0.2	4.0	0.2	4.5	5.1	1.9
PROFESSIONAL&TECH WORKERS NEC	0.6	13.0	0.9	15.5	5.7	2.9
BUSINESS PROFESSIONAL&STAFF	6.1	140.7	8.5	162.7	5.7	2.5
MANAGERS, OFFICIALS&PROPRIETORS	1.8	37.6	2.6	43.0	6.1	2.3
SALES WORKERS	1.0	30.2	1.4	35.1	5.6	2.5
CLERICAL WORKERS	3.3	72.9	4.5	84.6	5.6	2.5
SECRETARIES&OFFICE MACH. OPS NEC	0.7	14.5	1.0	17.3	6.2	3.0
CLERICAL WORKERS NEC	2.5	57.6	3.5	66.1	5.4	2.3
CRAFT&RELATED WORKERS	1.3	41.1	5.1	46.1	7.4	1.9
CONSTRUCTION CRAFTS WORKERS	1.7	13.4	2.8	14.7	8.3	1.6
ELECTRICIANS	0.2	2.0	0.4	2.2	8.1	1.5
PLUMBERS&PIPEFITTERS	0.2	1.6	0.3	1.8	8.6	1.8
CONSTRUCTION CRAFTS WORKERS, NEC	1.2	9.4	2.0	10.4	8.3	1.6
MECHANICS, REPAIRERS&INSTALLERS	0.8	16.4	1.2	19.0	6.2	2.5
AUTO MECHANICS&REPAIRERS	0.2	4.9	0.3	5.7	5.8	2.7
MAINT. MECH&REPAIRERS GEN UTIL	0.2	3.7	0.2	4.2	5.5	2.0
TELEPHONE INSTALLERS&REPAIRERS	0.1	1.2	0.1	1.3	4.2	2.5
MECHANICS REPAIRERS INSTALL. NEC	0.3	4.2	0.4	4.7	6.7	2.2
METALWORKING CRAFTS WORKERS	0.1	1.4	0.2	1.6	7.5	1.5
SHEET-METAL WORKERS&TINSMITHS	0.1	0.7	0.1	0.7	0.1	1.2
OTHER CRAFT&RELATED WORKERS	0.6	9.0	0.9	9.9	6.6	1.6
BLUE COLLAR WORKER SUPERVISORS	0.2	3.1	0.3	3.6	6.3	1.8
HEAVY EQUIPMENT OPERATORS	0.2	1.4	0.3	1.5	7.7	0.8
CRAFT&RELATED WORKERS, NEC	0.2	3.8	0.3	4.2	6.1	1.7
OPERATIVES	1.8	37.6	2.4	41.8	5.5	1.7
METALWORKING OPERATIVES	0.1	1.2	0.1	1.4	8.1	2.3
WELDERS&FLAMECUTTERS	0.1	1.0	0.1	1.1	8.1	2.8
ALL OTHER OPERATIVES	1.6	35.9	2.2	39.9	5.3	1.7
OPERATIVES, NEC	1.6	35.5	2.2	39.4	5.3	1.7
SERVICE WORKERS	3.3	77.8	4.6	89.1	5.7	2.4
FOOD SERVICE WORKERS	1.7	41.9	2.3	47.2	5.5	2.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN HAWAII
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
SELECTED HEALTH SERVICE WORKERS	0.2	5.0	0.4	6.9	6.5	5.4
PROTECTIVE SERVICE WORKERS	0.2	3.2	0.2	3.7	0.5	2.5
SERVICE WORKERS, NEC	1.2	27.3	1.7	31.3	5.6	2.3
LABORS, EXCEPT FARM	1.8	20.2	2.1	22.7	7.2	2.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN IDAHO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	9.0	282.8	12.9	314.6	6.3	1.8
ENGINEERS	0.1	2.2	0.2	3.3	17.8	6.7
ENGINEERING&SCIENCE TECHNICIANS	0.1	2.8	0.2	3.6	11.7	4.2
HEALTH WORKERS	0.2	8.9	0.3	10.8	4.6	3.2
PROFESSIONAL NURSES	0.1	2.9	0.1	3.7	5.7	4.5
OTHER HEALTH WORKERS	0.1	3.6	0.1	4.1	3.7	2.3
SOCIAL SCIENT.,&OTHER PROFESSIONALS	0.6	23.8	0.8	24.6	3.9	0.6
TEACHERS	0.3	10.5	0.2	9.3	-1.0	-2.1
ELEM&SECOND SCHOOL TEACHERS	0.2	6.7	0.1	5.2	-3.1	-4.1
ALL OTHER TEACHERS	0.1	2.5	0.1	2.7	3.0	1.7
WRITERS, ARTISTS & ENTERTAINERS	0.1	2.7	0.1	3.1	6.5	2.2
PROFESSIONAL&TECH WORKERS NEC	0.3	10.2	0.4	11.9	6.7	2.5
BUSINESS PROFESSIONALS&STAFF	3.2	105.0	4.4	117.9	5.6	2.0
MANAGERS, OFFICIALS&PROPRIETORS	0.9	27.2	1.2	30.2	6.0	1.7
SALES WORKERS	0.7	25.1	0.9	28.0	4.8	1.8
CLERICAL WORKERS	1.6	52.7	2.3	59.7	5.7	2.1
SECRETARIES&OFFICE MACH. OPS NEC	0.3	11.0	0.5	12.8	6.5	2.5
CLERICAL WORKERS NEC	1.3	41.0	1.8	46.1	5.4	2.0
CRAFTS&RELATED WORKERS	1.2	35.4	1.9	38.1	7.8	1.2
CONSTRUCTION CRAFTS WORKERS	0.3	10.0	0.6	9.8	8.8	-0.4
ELECTRICIANS	0.1	1.7	0.1	1.7	8.7	0.2
CONSTRUCTION CRAFTS WORKERS, NEC	0.2	6.8	0.4	6.5	8.7	-0.7
MECHANICS, REPAIRERS&INSTALLERS	0.4	12.7	0.6	14.1	6.0	1.8
AUTO MECHANICS&REPAIRERS	0.1	3.7	0.2	4.2	5.4	2.1
MAINT. MECH&REPAIRERS GEN UTIL	0.1	3.2	0.1	3.5	5.9	1.3
MECHANICS REPAIRERS INSTALL. NEC	0.1	3.1	0.1	3.4	5.9	1.2
METALWORKING CRAFTS WORKERS	0.1	1.6	0.1	2.0	11.5	3.5
OTHER CRAFTRELATED WORKERS	0.3	10.2	0.6	11.1	8.0	1.5
BLUE COLLAR WORKER SUPERVISORS	0.1	3.6	0.2	4.0	7.8	1.9
CRAFT&RELATED WORKERS, NEC	0.1	4.3	0.2	4.5	5.7	0.9
OPERATIVES	1.3	39.3	2.1	44.3	7.9	2.0
ASSEMBLERS	0.1	2.7	0.3	4.4	20.3	8.3
ASSEMBLERS, NEC	0.1	2.2	0.2	3.3	18.8	7.1
METALWORKING OPERATIVES	0.1	2.3	0.2	3.6	15.1	7.9
ALL OTHER OPERATIVES	1.1	34.3	1.6	36.6	5.5	1.0
OPERATIVES, NEC	1.1	33.5	1.5	35.4	5.2	0.9
SERVICE WORKERS	1.5	44.0	2.0	49.2	5.1	1.9
FOOD SERVICE WORKERS	0.9	23.3	1.1	25.2	4.8	1.4
SELECTED HEALTH SERVICE WORKERS	0.1	3.9	0.1	5.1	5.8	4.7
PROTECTIVE SERVICE WORKERS	0.1	2.0	0.1	2.3	6.9	2.0
SERVICE WORKERS, NEC	0.5	14.8	0.6	16.6	5.2	1.9
LABORS, EXCEPT FARM	0.6	19.1	0.9	19.8	6.1	0.7

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ILLINOIS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	170.3	4,846.5	221.3	4,949.3	4.5	0.4
ENGINEERS	3.7	53.2	6.1	56.9	8.6	1.1
AERO-ASTRONAUTIC ENGINEERS	0.3	1.2	0.7	1.7	12.4	5.6
CHEMICAL ENGINEERS	0.1	2.5	0.2	2.6	6.1	0.7
CIVIL ENGINEERS	0.1	5.2	0.2	5.7	4.5	1.4
ELECTRICAL ENGINEERS	1.4	16.6	2.5	18.6	9.3	1.9
INDUSTRIAL ENGINEERS	0.3	6.1	0.5	6.2	7.6	0.3
MECHANICAL ENGINEERS	0.6	12.2	1.0	12.7	8.0	0.6
METALLURGICAL ENGINEERS	0.1	0.9	0.1	0.9	8.7	1.2
ALL OTHER ENGINEERS	0.7	7.9	1.0	7.9	7.0	-0.1
SCIENTISTS NEC	0.4	11.1	0.6	11.8	5.8	1.0
CHEMISTS	0.2	4.3	0.2	4.6	5.5	0.8
BIOLOGICAL&MEDICAL SCIENTISTS	0.1	2.0	0.1	2.1	2.9	1.0
LIFE&PHYSICAL SCINTISTS NEC	0.1	2.1	0.1	2.2	5.1	1.0
MATHEMATICIANS&STATISTICIANS	0.1	1.4	0.1	1.5	6.5	1.0
ENGINEERING&SCIENCE TECHNICIANS	2.8	56.8	4.2	59.9	7.1	0.9
DRAFTERS	0.7	17.7	1.1	18.5	6.6	0.7
ELECTRICAL&ELECTRONIC TECHNICIANS	1.1	17.5	1.7	19.0	8.1	1.8
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	1.8	0.1	1.7	7.0	-0.5
MECHANICAL ENGINEERING TECHNICIANS	0.2	2.6	0.3	2.6	8.8	0.0
ENGINEERING&SCIENCE TECH NEC	0.7	15.8	0.9	16.5	5.9	0.7
HEALTH WORKERS	4.4	178.9	5.5	203.2	3.5	2.1
DENTISTS	0.2	9.7	0.3	11.4	4.0	2.8
PROFESSIONAL NURSES	1.4	58.8	1.9	70.9	6.5	3.3
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.6	25.2	0.8	29.3	3.7	2.5
ALL OTHER HEALTH PROFESSIONALS	0.3	12.1	0.4	12.8	3.1	0.9
OTHER HEALTH WORKERS	1.8	73.5	2.2	78.7	2.6	1.2
TECHNICIANS NEC	0.5	10.9	0.7	11.0	8.9	0.3
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.2	4.3	0.3	4.8	8.8	0.6
ALL OTHER TECHNICIANS NEC	0.2	4.0	0.3	4.1	5.6	0.5
COMPUTER SPECIALISTS	0.9	21.4	1.5	26.4	9.2	3.6
COMPUTER PROGRAMMERS	0.5	11.7	0.7	13.8	8.1	2.8
COMPUTER SYSTEMS ANALYSTS	0.4	9.7	0.8	12.6	10.4	4.5
SOCIAL SCIENT.,OTHER PROFESSIONALS	13.6	471.0	15.5	446.6	2.2	-0.9
SOCIAL SCIENTISTS NEC	0.2	6.5	0.3	7.1	4.5	1.8
TEACHERS	5.2	213.8	4.6	175.8	-2.1	-3.2
COLLEGE&UNIVERSITY TEACHERS	0.6	25.5	0.6	22.8	-0.7	-1.8
ELEM&SECOND SCHOOL TEACHERS	3.3	136.7	2.6	99.5	-4.1	-5.1
ALL OTHER TEACHERS	1.2	50.1	1.4	51.7	1.9	0.5
WRITERS, ARTISTS & ENTERTAINERS	1.9	52.8	2.5	53.4	4.5	0.2
PROFESSIONAL&TECH WORKERS NEC	6.3	197.1	8.1	209.3	4.5	1.0
BUSINESS PROFESSIONALS&STAFF	58.4	1,803.0	78.6	1,872.3	4.2	0.6
MANAGERS, OFFICIALS&PROPRIETORS	15.6	464.5	20.0	470.6	4.2	0.4
SALES WORKERS	11.0	378.6	13.8	393.7	3.8	0.7
CLERICAL WORKERS	31.8	959.9	40.9	1,002.1	4.3	0.7
COMPUTER&PERIPHERAL EQUIP. OPER.	0.5	12.7	0.8	16.2	8.2	4.1
COMPUTER OPERATORS	0.4	9.8	0.6	12.8	8.7	4.5

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ILLINOIS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
PERIPHERAL EDP EQUIP. OPERATORS	0.1	2.9	0.1	3.4	6.1	2.8
SECRETARIES&OFFICE MACH. OPS NEC	7.1	217.6	9.3	231.0	4.7	1.0
CLERICAL WORKERS NEC	24.2	729.4	30.8	754.8	4.1	0.6
CRAFT&RELATED WORKERS	21.4	568.6	28.6	570.0	5.0	0.0
CONSTRUCTION CRAFTS WORKERS	3.4	127.8	4.5	129.3	4.8	0.2
ELECTRICIANS	0.9	24.1	1.2	23.9	5.0	-0.1
PLUMBERS&PIPEFITTERS	0.6	16.6	0.8	17.0	4.6	0.3
STRUCTURAL STEEL WORKERS	0.1	3.2	0.1	3.1	4.9	-0.3
CONSTRUCTION CRAFTS WORKERS, NEC	1.8	82.8	2.3	84.2	4.8	0.3
MECHANICS, REPAIRERS&INSTALLERS	6.3	182.0	8.3	189.8	4.6	0.7
AIRCRAFT MECHANICS	0.2	3.4	0.3	3.7	6.8	1.3
AUTO MECHANICS&REPAIRERS	1.5	50.3	2.0	53.8	4.2	1.1
DATA PROCESSING MACHINE MECHANICS	0.1	4.3	0.3	6.1	10.1	5.9
DIESEL MECHANICS	0.3	8.5	0.4	8.9	4.2	0.8
ENGINEERING EQUIPMENT REPAIRERS	0.1	3.5	0.1	3.5	4.2	0.2
INSTRUMENT REPAIRERS	0.1	1.6	0.1	1.5	5.6	-0.8
MAINT. MECH&REPAIRERS GEN UTIL	1.8	48.1	2.3	48.4	4.6	0.1
MILLWRIGHTS	0.2	5.0	0.3	4.9	6.2	-0.4
TELEPHONE INSTALLERS&REPAIRERS	0.4	11.5	0.5	12.0	4.1	0.7
MECHANICS REPAIRERS INSTALL. NEC	1.4	43.9	1.8	45.0	3.9	0.4
METALWORKING CRAFTS WORKERS	2.9	57.7	4.1	53.5	5.6	-1.3
BOILERMAKERS	0.1	1.9	0.1	1.8	4.0	-0.5
HEAT TREATERS,ANNEALERS,TEMPERERS	0.1	1.8	0.2	1.7	6.6	-1.0
LAYOUT MARKERS, METAL	0.1	1.4	0.1	1.3	6.1	-2.0
MACH. TOOL SETTERS, METALWORKING	0.2	3.6	0.3	3.4	6.5	-1.0
MACHINISTS	0.9	16.7	1.2	15.7	5.3	-1.1
MOLDERS, METAL	0.2	3.0	0.2	2.8	5.9	-1.5
MOLDERS, BENCH&FLOOR	0.1	1.0	0.1	0.9	6.1	-1.4
MOLDERS, MACHINE	0.1	1.5	0.1	1.4	6.1	-1.4
PUNCH PRESS SETTERS, METAL	0.1	1.5	0.1	1.4	5.9	-0.9
SHEET-METAL WORKERS&TINSMITHS	0.4	9.8	0.5	9.4	5.5	-0.8
TOOL&DIE MAKERS	0.7	12.7	0.9	11.2	5.6	-2.1
METALWORKING CRAFT WORKERS NEC	0.1	0.9	0.1	0.9	6.9	-0.5
PRINTING TRADES CRAFT WORKERS	0.9	28.8	1.1	27.0	3.2	-1.0
OTHER CRAFT&RELATED WORKERS	7.8	172.3	10.7	170.3	5.3	-0.2
BLUE COLLAR WORKER SUPERVISORS	2.9	64.3	4.0	63.5	5.4	-0.2
HEAVY EQUIPMENT OPERATORS	0.3	14.8	0.4	14.9	5.5	0.1
INSPECTORS	1.5	25.0	2.2	24.0	6.2	-0.7
SHIPFITTERS	0.2	0.4	0.2	0.5	2.7	3.4
TESTERS	0.4	6.0	0.7	5.9	7.0	-0.5
CRAFT&RELATED WORKERS, NEC	2.3	59.3	3.0	59.4	4.6	0.0
OPERATIVES	32.1	721.4	43.3	701.9	5.1	-0.5
ASSEMBLERS	6.4	98.8	9.6	94.5	6.9	-0.7
AIRCRAFT STRUCTURES&SURFACE ASSEMB	0.1	0.2	0.2	0.3	9.0	6.1
ELECTRICAL&ELECTRONIC ASSEMBLERS	1.3	12.9	2.1	12.5	7.6	-0.6
ELECTRO-MECHANICAL EQUIP. ASSEMB.	0.3	3.5	0.4	3.2	6.8	-1.5
INSTRUMENT MAKE-S&ASSEMBLERS	0.1	1.5	0.1	1.3	5.6	-1.8

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ILLINOIS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MACHINE ASSEMBLERS	0.3	8.9	0.4	7.5	5.9	-2.8
ASSEMBLERS, NEC	4.3	71.7	6.3	69.6	6.7	-0.5
METALWORKING OPERATIVES	6.2	110.8	8.7	107.1	5.0	-1.4
DRILL PRESS&BORING MACH. OPER.	0.5	9.5	0.7	8.5	6.1	-1.8
ELECTROPLATORS	0.2	2.6	0.3	2.5	7.1	-0.6
GRINDING&ABRADING MACH. OPER.	0.5	9.5	0.7	8.7	6.1	-1.5
LATHE MACHINE OPERATORS, METAL	0.6	12.2	0.9	10.9	5.9	-1.9
MACHINE TOOL OPERATORS, COMB.	0.7	12.1	1.0	11.0	5.8	-1.6
MACHINE TOOL OPER. NUMER. CONTROL	0.2	3.8	0.3	3.4	6.3	-2.0
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	2.7	0.2	2.5	6.6	-1.3
MILLING&PLANING MACHINE OPERATORS	0.3	5.1	0.4	4.5	6.3	-2.1
POWERS, METAL	0.1	1.2	0.1	1.2	7.7	0.2
POWER BRAKE&BENDING MACH. OP.	0.1	2.7	0.2	2.5	6.6	-1.0
PUNCH PRESS OPERATORS, METAL	0.7	14.4	1.0	13.0	5.6	-1.1
WELDERS&FLAMECUTTERS	1.9	36.5	2.6	33.9	5.1	-1.2
METALWORKING OPERATIVES NEC	0.2	3.6	0.3	3.6	7.1	-0.3
ALL OTHER OPERATIVES	19.4	506.2	25.0	500.3	4.3	-0.2
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.5	8.1	0.7	7.9	6.4	-0.5
FURNACE OPER.&TENDERS, EX. METAL	0.1	2.4	0.1	2.2	3.8	-1.2
WINDING OPERATORS, NEC	0.2	3.0	0.4	3.0	7.4	-0.4
WIPERS, ELECTRONIC	0.1	2.1	0.4	2.2	8.2	0.4
OPERATIVES, NEC	18.2	485.8	23.2	480.5	4.1	-0.2
SERVICE WORKERS	23.1	691.6	29.3	730.9	4.0	0.9
FOOD SERVICE WORKERS	11.7	323.5	14.5	350.4	3.7	0.8
SELECTED HEALTH SERVICE WORKERS	1.9	79.3	2.5	97.6	4.7	3.5
PROTECTIVE SERVICE WORKERS	1.5	37.7	2.0	39.3	5.2	0.7
SERVICE WORKERS, NEC	8.1	251.2	10.2	263.7	4.0	0.8
LABORS, EXCEPT FARM	8.9	258.6	11.5	250.3	6.2	0.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN INDIANA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	91.9	2,141.5	132.1	2,207.9	6.2	0.5
ENGINEERS	3.3	30.1	5.8	34.3	9.9	2.2
AERO-ASTRONAUTIC ENGINEERS	0.6	1.6	1.2	2.4	12.6	6.9
CHEMICAL ENGINEERS	0.1	1.2	0.1	1.3	7.0	0.8
CIVIL ENGINEERS	0.1	2.1	0.1	2.3	6.1	1.3
ELECTRICAL ENGINEERS	1.0	8.8	1.8	10.4	9.9	2.7
INDUSTRIAL ENGINEERS	0.3	3.6	0.5	3.9	9.8	1.7
MECHANICAL ENGINEERS	0.5	6.3	0.9	7.1	9.9	2.1
METALLURGICAL ENGINEERS	0.1	0.7	0.1	0.8	10.7	2.3
ALL OTHER ENGINEERS	0.7	5.5	1.1	5.9	8.3	1.1
SCIENTISTS NEC	0.3	5.8	0.4	5.8	6.8	1.4
CHEMISTS	0.1	2.2	0.1	2.4	6.3	1.6
MATHEMATICIANS&STATISTICIANS	0.1	0.7	0.1	0.8	8.5	1.4
ENGINEERING&SCIENCE TECHNICIANS	1.9	27.5	3.1	30.2	8.6	1.6
DRAFTERS	0.4	7.9	0.7	8.7	8.4	1.6
ELECTRICAL&ELECTRONIC TECHNICIANS	0.7	8.3	1.2	9.3	8.9	1.9
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	1.0	0.1	1.0	8.8	1.1
MECHANICAL ENGINEERING TECHNICIANS	0.2	1.6	0.4	1.9	9.9	2.1
ENGINEERING&SCIENCE TECH NEC	0.5	8.1	0.7	8.8	7.7	1.2
HEALTH WORKERS	1.7	67.8	2.1	75.4	3.4	1.8
DENTISTS	0.1	3.6	0.1	4.2	3.7	2.5
PROFESSIONAL NURSES	0.6	22.2	0.7	24.3	4.5	2.9
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	9.5	0.3	10.8	3.5	2.2
ALL OTHER HEALTH PROFESSIONALS	0.1	5.1	0.2	5.3	3.3	0.6
OTHER HEALTH WORKERS	0.7	27.4	0.8	28.7	2.4	0.8
TECHNICIANS NEC	0.3	4.7	0.4	4.8	6.8	0.5
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.7	0.2	1.8	6.7	0.6
ALL OTHER TECHNICIANS NEC	0.1	1.9	0.2	2.0	7.3	0.8
COMPUTER SPECIALTSIS	0.5	8.2	0.9	10.1	10.6	3.7
COMPUTER PROGRAMMERS	0.2	4.3	0.4	5.0	9.0	2.7
COMPUTER SYSTEMS ANALYSTS	0.2	3.9	0.5	5.1	12.1	4.8
SOCIAL SCIENT.&OTHER PROFESSIONALS	6.3	180.9	7.8	170.3	3.7	-1.0
SOCIAL SCIENTISTS NEC	0.1	2.3	0.1	2.5	5.1	1.2
TEACHERS	2.0	80.2	1.8	68.6	-2.2	-3.5
COLLEGE&UNIVERSITY TEACHERS	0.2	9.6	0.2	8.4	-1.0	-2.1
ELEM&SECOND SCHOOL TEACHERS	1.3	51.3	1.0	36.6	-4.8	-5.5
ALL OTHER TEACHERS	0.5	18.4	0.5	19.0	1.9	0.2
WRITERS, ARTISTS & ENTERTAINERS	0.9	19.6	1.3	20.0	6.0	0.4
PROFESSIONAL&TEC- WORKERS NEC	3.2	78.5	4.4	82.9	5.9	0.9
BUSINESS PROFESSIONAL&STAFF	27.1	723.4	37.1	748.6	5.3	0.6
MANAGERS, OFFICIALS&PROPRIETORS	7.7	191.3	10.7	196.9	5.6	0.5
SALES WORKERS	4.9	156.1	6.3	160.5	4.5	0.5
CLERICAL WORKERS	14.4	376.0	20.0	391.2	5.5	0.7
COMPUTER&PERIPHERAL EQUIP. OPER.	0.2	4.8	0.4	5.9	8.2	3.5
COMPUTER OPERATORS	0.2	3.7	0.3	4.6	8.5	3.7
PERIPHERAL EDP EQUIP. OPERATORS	0.1	1.1	0.1	1.3	7.2	2.6
SECRETARIES&OFFICE MACH. OPS NEC	3.3	83.9	4.7	89.1	6.1	1.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN INDIANA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
CLERICAL WORKERS NEC	11.0	287.2	15.0	296.3	5.2	0.5
CRAFT&RELATED WORKERS	14.0	293.2	21.3	302.1	7.3	0.5
CONSTRUCTION CRAFTS WORKERS	2.3	63.3	3.7	64.4	8.1	0.3
ELECTRICIANS	0.6	13.5	1.0	13.7	8.0	0.3
PLUMBERS&PIPEFITTERS	0.4	8.9	0.6	9.2	8.1	0.6
STRUCTURAL STEEL WORKERS	0.1	1.6	0.1	1.6	8.5	0.1
CONSTRUCTION CRAFTS WORKERS, NEC	1.2	38.3	1.9	39.0	8.2	0.3
MECHANICS, REPAIRERS&INSTALLERS	3.4	85.5	5.2	88.9	6.3	0.7
AIRCRAFT MECHANICS	0.2	1.7	0.4	1.9	9.6	2.1
AUTO MECHANICS&REPAIRERS	0.8	23.1	1.1	24.2	5.2	0.8
DATA PROCESSING MACHINE MECHANICS	0.1	1.6	0.1	2.2	9.8	5.7
DIESEL MECHANICS	0.1	3.4	0.2	3.5	5.1	0.5
ENGINEERING EQUIPMENT REPAIRERS	0.1	1.6	0.1	1.6	5.7	0.2
INSTRUMENT REPAIRERS	0.1	1.0	0.1	1.0	7.2	-0.1
MAINT. MECH&REPAIRERS GEN UTIL	1.1	24.2	1.4	25.0	6.7	0.6
MILLWRIGHTS	0.2	4.1	0.4	4.3	8.3	0.6
TELEPHONE INSTALLERS&REPAIRERS	0.2	4.6	0.2	4.7	3.7	0.4
MECHANICS REPAIRERS INSTALL. NEC	0.7	19.3	0.9	19.5	5.1	0.2
METALWORKING CRAFTS WORKERS	2.2	34.9	3.5	36.1	8.1	0.5
HEAT TREATERS, ANNEALERS, TEMPERERS	0.1	1.4	0.2	1.5	8.5	0.7
MACH. TOOL SETTERS, METALWORKING	0.2	2.6	0.4	2.8	9.3	1.3
MACHINISTS	0.5	8.7	0.8	9.0	7.4	0.7
MOLDERS, METAL	0.2	3.0	0.3	2.9	6.5	-0.7
MOLDERS, BENCH&FLOOR	0.1	1.0	0.1	0.9	6.6	-0.6
MOLDERS, MACHINE	0.1	1.5	0.1	1.4	6.7	-0.6
ROLLING MILL OPERATORS&HELPERS	0.1	1.0	0.1	1.0	7.2	-0.1
SHEET-METAL WORKERS&TINSMITHS	0.3	5.2	0.5	5.4	8.8	0.6
TOOL&DIE MAKERS	0.5	7.0	0.7	7.2	8.2	0.4
METALWORKING CRAFT WORKERS NEC	0.1	0.9	0.1	0.9	8.0	0.8
PRINTING TRADES CRAFT WORKERS	0.3	9.3	0.4	9.2	8.4	-0.3
OTHER CRAFT&RELATED WORKERS	5.6	100.2	8.6	103.5	7.4	0.6
BLUE COLLAR WORKER SUPERVISORS	2.1	36.7	3.2	38.1	7.4	0.6
HEAVY EQUIPMENT OPERATORS	0.2	6.6	0.3	6.6	7.4	-0.4
INSPECTORS	1.4	17.9	2.3	19.0	8.3	1.0
TESTERS	0.3	4.0	0.4	4.2	8.4	0.9
CRAFT&RELATED WORKERS, NEC	1.5	33.2	2.1	34.0	6.5	0.4
OPERATIVES	21.5	395.3	33.1	409.9	7.4	0.6
ASSEMBLERS	5.4	72.1	9.5	77.0	8.6	1.1
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.3	0.8	0.4	0.9	9.5	3.6
ELECTRICAL&ELECTRONIC ASSEMBLERS	1.0	8.0	1.6	8.5	8.3	1.1
ELECTRO-MECHANICAL EQUIP. ASSEMB.	0.2	2.0	0.3	2.1	8.5	0.8
INSTRUMENT MAKERS&ASSEMBLERS	0.1	0.7	0.1	0.8	7.5	0.9
MACHINE ASSEMBLERS	0.2	4.4	0.4	4.4	8.1	-0.2
ASSEMBLERS, NEC	4.1	56.2	6.7	60.3	8.7	1.2
METALWORKING OPERATIVES	8.5	68.3	7.4	72.6	8.8	1.0
DRILL PRESS&PUNCHING MACH. OPER.	0.8	5.2	0.6	5.5	8.9	0.9
ELECTROPLATORS	0.1	1.3	0.2	1.5	9.2	2.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN INDIANA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
GRINDING&ABRADING MACH. OPER.	0.4	5.9	0.7	6.2	8.8	1.0
LATHE MACHINE OPERATORS, METAL	0.5	6.4	0.8	6.7	8.7	0.9
MACHINE TOOL OPERATORS, COMB.	0.5	6.9	0.9	7.3	8.8	1.0
MACHINE TOOL OP&R. NUMER. CONTROL	0.2	1.9	0.3	1.9	8.3	0.6
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	2.0	0.3	2.1	9.3	1.0
MILLING&PLANING MACHINE OPERATORS	0.3	2.7	0.4	2.8	8.6	0.7
PUNCHERS, METAL	0.1	1.3	0.1	1.4	8.5	1.2
POWER BRAKE&BENDING MACH. OP.	0.1	1.6	0.2	1.7	9.6	1.7
PUNCH PRESS OPERATORS, METAL	0.5	8.7	0.8	9.5	9.1	1.5
WELDERS&FLAMECUTTERS	1.1	20.5	1.9	21.7	8.8	1.0
METALWORKING OPERATIVES NEC	0.2	3.5	0.4	3.6	7.8	0.5
ALL OTHER OPERATIVES	11.3	255.0	16.2	260.3	6.2	0.3
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.4	5.9	0.7	6.5	9.1	1.5
FURNACE OPER.&TENDERS, EX. METAL	0.1	1.3	0.1	1.3	5.1	-0.7
WINDING OPERATORS, NEC	0.1	1.8	0.2	1.9	8.2	0.7
WIREPS, ELECTRONIC	0.2	1.6	0.3	1.7	8.7	1.3
OPERATIVES, NEC	10.4	242.0	14.7	246.6	6.0	0.3
SERVICE WORKERS	9.6	274.3	12.3	283.9	4.1	0.6
FOOD SERVICE WORKERS	5.0	137.3	6.1	137.0	3.4	0.0
SELECTED HEALTH SERVICE WORKERS	0.7	29.7	1.0	35.9	8.4	3.4
PROTECTIVE SERVICE WORKERS	0.6	12.4	0.9	12.9	6.2	0.7
SERVICE WORKERS, NEC	3.4	94.9	4.4	98.2	4.6	0.6
LABORS, EXCEPT FARM	5.8	130.9	7.8	132.5	6.2	0.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN IOWA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	36.9	1,098.9	47.2	1,094.0	4.2	-0.1
ENGINEERS	1.0	11.5	1.4	12.0	8.0	0.8
AERO-ASTRONAUTIC ENGINEERS	0.1	0.3	0.2	0.4	9.6	5.2
ELECTRICAL ENGINEERS	0.4	3.5	0.7	3.8	8.8	1.5
INDUSTRIAL ENGINEERS	0.1	1.2	0.1	1.2	7.1	-0.1
MECHANICAL ENGINEERS	0.1	2.8	0.2	2.9	7.8	0.6
ALL OTHER ENGINEERS	0.2	1.8	0.3	1.7	6.3	-0.4
SCIENTISTS NEC	0.1	2.0	0.1	2.1	5.3	0.7
ENGINEERING&SCIENCE TECHNICIANS	0.7	12.4	1.0	12.8	6.9	0.5
DRAFTERS	0.1	3.9	0.2	4.0	6.7	0.5
ELECTRICAL&ELECTRONIC TECHNICIANS	0.3	3.7	0.4	3.9	7.6	0.9
ENGINEERING&SCIENCE TECH NEC	0.1	3.8	0.2	3.5	5.6	-0.8
HEALTH WORKERS	1.0	42.6	1.1	47.4	3.0	1.8
DENTISTS	0.1	2.3	0.1	2.7	3.5	2.5
PROFESSIONAL NURSES	0.3	14.0	0.4	16.6	4.1	2.9
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	6.0	0.2	6.9	3.3	2.2
ALL OTHER HEALTH PROFESSIONALS	0.1	2.9	0.1	3.0	2.7	0.6
OTHER HEALTH WORKERS	0.4	17.4	0.5	18.2	2.1	0.8
TECHNICIANS NEC	0.1	2.2	0.1	2.2	4.7	-0.1
COMPUTER SPECIALISTS	0.2	4.1	0.3	4.9	8.9	3.0
COMPUTER PROGRAMMERS	0.1	2.2	0.1	2.5	7.5	2.3
COMPUTER SYSTEMS ANALYSTS	0.1	1.9	0.2	2.4	10.1	3.9
SOCIAL SCIENT.&OTHER PROFESSIONALS	3.1	109.0	3.4	100.6	1.9	-1.3
TEACHERS	1.2	51.2	1.0	41.2	-2.5	-3.6
COLLEGE&UNIVERSITY TEACHERS	0.1	6.1	0.1	5.4	-1.7	-2.2
ELEMA&SECOND SCHOOL TEACHERS	0.7	32.8	0.6	23.8	-4.5	-5.5
ALL OTHER TEACHERS	0.3	11.9	0.3	12.1	1.5	0.2
WRITERS, ARTISTS & ENTERTAINERS	0.4	11.5	0.5	11.3	4.2	-0.2
PROFESSIONAL&TECH WORKERS NEC	1.6	44.8	1.8	46.3	4.1	0.6
BUSINESS PROFESSIONALS&STAFF	12.8	404.7	14.0	411.3	3.9	0.3
MANAGERS, OFFICIALS&PROPRIETORS	3.4	103.8	4.3	103.9	4.8	0.0
SALES WORKERS	2.6	91.0	3.2	92.8	3.5	0.3
CLERICAL WORKERS	6.7	209.9	8.5	218.6	4.0	0.8
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	2.5	0.1	3.1	7.3	3.4
COMPUTER OPERATORS	0.1	1.9	0.1	2.4	7.8	3.7
RECHETAMIES&OFFICE MACH. OPS NEC	1.5	47.0	1.9	48.7	4.8	0.6
CLERICAL WORKERS NEC	5.1	160.4	6.4	162.8	3.8	0.2
CRAFT&RELATED WORKERS	4.3	122.5	5.8	116.6	5.0	-0.8
CONSTRUCTION CRAFTS WORKERS	0.8	27.8	1.1	24.3	6.2	-2.3
ELECTRICIANS	0.2	5.1	0.2	4.5	5.8	-2.1
PLUMBERS&PIPEFITTERS	0.1	3.5	0.2	3.1	6.3	-2.1
CONSTRUCTION CRAFTS WORKERS, NEC	0.5	18.3	0.7	15.9	6.3	-2.3
MECHANICS, REPAIRERS&INSTALLERS	1.8	41.8	1.8	42.5	4.2	0.3
AUTO MECHANICS&REPAIRERS	0.8	12.8	0.5	12.9	3.9	0.7
DIESEL MECHANICS	0.1	1.8	0.1	1.9	3.8	0.3
MAINT. MECH&REPAIRERS GEN UTIL	0.4	11.3	0.5	11.2	4.1	-0.1
TELEPHONE INSTALLERS&REPAIRERS	0.1	2.5	0.1	2.5	3.9	0.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN IOWA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MECHANICS REPAIRERS INSTALL, NEC	0.3	10.1	0.4	9.9	3.8	-0.3
METALWORKING CRAFTS WORKERS	0.4	10.4	0.6	9.6	5.9	-1.4
MACHINISTS	0.1	3.1	0.2	2.9	5.2	-1.0
SHEET-METAL WORKERS&TINSMITHS	0.1	2.2	0.1	1.9	6.4	-1.9
TOOL&DIE MAKERS	0.1	2.0	0.1	1.8	6.0	-1.6
PRINTING TRADES CRAFT WORKERS	0.2	5.7	0.2	5.3	2.8	-1.3
OTHER CRAFT&RELATED WORKERS	1.5	36.7	2.0	35.0	5.2	-0.8
BLUE COLLAR WORKER SUPERVISORS	0.6	14.1	0.8	13.6	5.1	-0.6
HEAVY EQUIPMENT OPERATORS	0.1	2.9	0.1	2.3	5.9	-3.2
INSPECTORS	0.3	5.2	0.4	4.9	5.7	-0.9
TESTERS	0.1	1.3	0.2	1.2	6.6	-0.6
CRAFT&RELATED WORKERS, NEC	0.4	12.9	0.6	12.5	4.3	-0.5
OPERATIVES	6.5	167.3	8.7	160.7	4.9	-0.7
ASSEMBLERS	1.4	22.9	2.1	21.2	6.4	-1.2
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	2.1	0.3	2.0	7.0	-0.9
ELECTRO-MECHANICAL EQUIP. ASSEMB.	0.1	0.7	0.1	0.6	7.2	-1.8
ASSEMBLERS, NEC	1.0	17.1	1.4	16.1	6.5	-1.0
METALWORKING OPERATIVES	0.9	25.1	1.3	23.0	6.4	-1.5
DRILL PRESS&BORING MACH. OPER.	0.1	2.2	0.1	2.0	6.5	-1.8
GRINDING&BRADING MACH. OPER.	0.1	1.7	0.1	1.6	6.3	-1.1
LATHE MACHINE OPERATORS, METAL	0.1	2.3	0.1	2.1	6.5	-1.6
MACHINE TOOL OPERATORS, COMB.	0.1	2.2	0.1	2.0	6.4	-1.3
PUNCH PRESS OPERATORS, METAL	0.1	2.8	0.1	2.6	7.1	-0.7
WELDERS&FLAMECUTTERS	0.2	9.9	0.4	8.8	6.2	-1.9
ALL OTHER OPERATIVES	4.2	119.3	5.3	116.5	3.9	-0.4
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	1.5	0.1	1.5	6.6	-0.5
WIREMEN, ELECTRONIC	0.1	0.5	0.1	0.5	7.6	-0.3
OPERATIVES, NEC	4.0	115.5	5.0	112.9	3.8	-0.4
SERVICE WORKERS	5.5	161.7	6.5	167.2	3.5	0.6
FOOD SERVICE WORKERS	2.9	81.4	3.5	81.3	3.3	0.0
SELECTED HEALTH SERVICE WORKERS	0.4	19.0	0.6	22.9	8.2	3.2
PROTECTIVE SERVICE WORKERS	0.3	8.4	0.3	8.6	4.8	0.4
SERVICE WORKERS, NEC	1.7	55.0	2.1	56.4	3.4	0.4
LABORS, EXCEPT FARM	1.9	58.7	2.5	56.2	4.1	-0.7

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN KANSAS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	46.9	941.4	69.5	1,059.5	6.8	2.0
ENGINEERS	2.4	18.4	4.4	18.4	10.7	4.1
AERO-ASTRONAUTIC ENGINEERS	0.8	2.5	1.4	4.0	13.8	8.2
ELECTRICAL ENGINEERS	0.4	2.6	0.6	3.2	7.9	3.5
INDUSTRIAL ENGINEERS	0.2	1.4	0.3	1.6	9.9	3.0
MECHANICAL ENGINEERS	0.4	2.7	0.7	3.3	10.9	3.7
ALL OTHER ENGINEERS	0.6	2.8	0.9	3.2	8.6	2.6
SCIENTISTS NEC	0.2	2.9	0.3	3.3	7.9	2.4
LIFE&PHYSICAL SCIENTISTS NEC	0.1	1.0	0.1	1.1	6.8	1.9
MATHEMATICIANS&STATISTICIANS	0.1	0.8	0.1	0.5	8.9	2.8
ENGINEERING&SCIENCE TECHNICIANS	1.2	12.0	1.9	14.1	8.6	2.5
DRAFTERS	0.2	3.4	0.4	3.9	8.0	2.5
ELECTRICAL&ELECTRONIC TECHNICIANS	0.3	3.1	0.5	3.8	8.2	3.2
MECHANICAL ENGINEERING TECHNICIANS	0.2	1.0	0.4	1.3	10.2	3.9
ENGINEERING&SCIENCE TECH NEC	0.3	3.8	0.5	4.4	8.3	2.3
HEALTH WORKERS	1.0	33.7	1.3	41.9	5.1	3.7
DENTISTS	0.1	1.8	0.1	2.4	5.5	4.4
PROFESSIONAL NURSES	0.3	11.0	0.5	14.7	6.2	4.9
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	4.8	0.2	6.1	5.3	4.1
ALL OTHER HEALTH PROFESSIONALS	0.1	2.4	0.1	2.7	4.8	2.5
OTHER HEALTH WORKERS	0.4	13.7	0.5	16.1	4.1	2.7
TECHNICIANS NEC	0.2	2.3	0.3	2.7	7.8	2.1
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.0	0.1	1.1	7.9	2.4
ALL OTHER TECHNICIANS NEC	0.1	0.9	0.1	1.0	7.8	2.2
COMPUTER SPECIALISTS	0.3	3.9	0.6	5.4	11.9	5.5
COMPUTER PROGRAMMERS	0.1	2.0	0.3	2.6	10.0	4.4
COMPUTER SYSTEMS ANALYSTS	0.2	1.9	0.3	2.8	13.5	6.6
SOCIAL SCIENT.,&OTHER PROFESSIONALS	3.9	90.6	5.3	98.6	5.1	0.7
TEACHERS	1.2	40.3	1.1	36.3	-0.5	-1.7
COLLEGE&UNIVERSITY TEACHERS	0.1	4.8	0.1	4.7	0.7	-0.3
ELEMARYSECOND SCHOOL TEACHERS	0.7	25.8	0.6	20.6	-2.7	-3.7
ALL OTHER TEACHERS	0.3	9.4	0.4	10.7	3.6	2.1
WRITERS, ARTISTS & ENTERTAINERS	0.6	10.0	0.9	11.2	7.1	1.8
PROFESSIONAL&TECH WORKERS NEC	2.1	39.0	3.2	45.5	7.1	2.4
BUSINESS PROFESSIONALS&STAFF	18.8	343.3	21.8	381.8	6.3	2.2
MANAGERS, OFFICIALS&PROPRIETORS	6.3	90.8	6.3	101.9	6.3	2.0
SALES WORKERS	2.8	73.4	3.3	83.7	5.7	2.2
CLERICAL WORKERS	8.1	179.5	11.8	205.7	6.5	2.3
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	2.2	0.2	3.0	8.9	5.2
COMPUTER OPERATORS	0.1	1.7	0.2	2.3	9.2	5.5
SECRETARIES&OFFICE MACH. OPS NEC	1.9	40.2	2.9	46.9	7.0	2.6
CLERICAL WORKERS NEC	6.0	137.0	8.7	155.8	6.2	2.2
CRAFT&RELATED WORKERS	6.6	118.4	10.2	132.4	7.5	1.9
CONSTRUCTION CRAFTS WORKERS	0.8	29.3	1.2	33.2	7.0	2.1
ELECTRICIANS	0.2	5.1	0.3	5.7	7.5	1.8
PLUMBERS&PIPEFITTERS	0.1	3.9	0.2	4.5	7.2	2.2
CONSTRUCTION CRAFTS WORKERS, NEC	0.8	19.3	0.6	22.0	6.7	2.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN KANSAS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MECHANICS, REPAIRERS&INSTALLERS	2.8	38.9	3.1	46.7	7.5	2.4
AIRCRAFT MECHANICS	0.4	2.0	0.8	2.6	10.6	4.5
AUTO MECHANICS&REPAIRERS	0.3	10.3	0.5	12.0	6.0	2.6
DIESEL MECHANICS	0.1	1.7	0.1	2.0	5.8	2.3
INSTRUMENT REPAIRERS	0.1	0.5	0.1	0.6	8.7	1.6
MAINT. MECH&REPAIRERS GEN UTIL	0.4	9.3	0.6	10.2	6.5	1.6
MILLWRIGHTS	0.1	0.8	0.1	0.9	8.3	1.8
TELEPHONE INSTALLERS&REPAIRERS	0.1	3.1	0.2	3.6	5.2	2.3
MECHANICS REPAIRERS INSTALL. NEC	0.4	9.4	0.5	10.6	6.2	2.0
METALWORKING CRAFTS WORKERS	1.0	9.5	1.7	10.4	8.8	1.6
MACH. TOOL SETTERS, METALWORKING	0.1	0.8	0.2	0.9	9.2	2.2
MACHINISTS	0.3	2.7	0.4	2.9	8.3	1.5
SHEET-METAL WORKERS&TINSMITHS	0.2	2.5	0.4	2.8	9.0	1.9
TOOL&DIE MAKERS	0.2	1.4	0.3	1.6	8.7	1.3
PRINTING TRADES CRAFT WORKERS	0.2	5.2	0.2	5.2	4.1	0.0
OTHER CRAFT&RELATED WORKERS	2.7	35.6	4.2	38.8	7.8	1.8
BLUE COLLAR WORKER SUPERVISORS	1.0	13.1	1.5	14.2	7.0	1.4
HEAVY EQUIPMENT OPERATORS	0.1	3.6	0.1	3.8	5.2	1.0
INSPECTORS	0.8	5.3	1.3	6.0	8.5	2.0
TESTERS	0.1	1.0	0.2	1.1	7.9	1.6
CRAFT&RELATED WORKERS, NEC	0.6	12.1	1.0	13.1	6.8	1.8
OPERATIVES	9.2	138.2	14.0	148.3	7.2	1.2
ASSEMBLERS	2.3	17.0	3.7	18.7	8.2	1.6
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.5	1.7	0.9	2.2	9.8	4.2
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.6	1.8	0.6	2.0	7.6	2.0
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.1	0.7	0.2	0.8	8.9	2.2
MACHINE ASSEMBLERS	0.1	1.4	0.2	1.5	8.9	0.5
ASSEMBLERS, NEC	1.1	11.2	1.7	12.0	7.5	1.2
METALWORKING OPERATIVES	2.1	19.1	3.5	20.8	9.0	1.4
DRILL PRESS&BORING MACH. OPER.	0.2	1.6	0.3	1.7	9.1	1.2
GRINDING&BRADING MACH. OPER.	0.2	1.6	0.4	1.8	9.3	1.9
LATHE MACHINE OPERATORS, METAL	0.3	2.2	0.6	2.5	9.3	1.8
MACHINE TOOL OPERATORS, COMB.	0.3	2.0	0.5	2.2	8.9	1.6
MACHINE TOOL OPER. NUMER. CONTROL	0.1	0.7	0.2	0.8	9.3	2.0
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	0.6	0.2	0.6	9.4	2.3
MILLING&PLANING MACHINE OPERATORS	0.3	1.3	0.4	1.5	9.5	2.6
POWER BRAKE&BENDING MACH. OP.	0.1	0.5	0.1	0.6	9.3	1.3
PUNCH PRESS OPERATORS, METAL	0.1	1.4	0.1	1.5	7.9	0.7
WELDERS&FLAMECUTTERS	0.3	6.4	0.5	6.7	8.0	0.8
ALL OTHER OPERATIVES	4.8	102.1	6.8	108.9	5.8	1.1
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.3	1.7	0.5	1.9	9.5	2.7
OPERATIVES, NEC	4.4	98.7	6.1	105.2	5.6	1.1
SERVICE WORKERS	5.2	132.3	7.2	152.9	5.4	2.4
FOOD SERVICE WORKERS	2.6	66.8	3.6	74.4	5.3	1.9
SELECTED HEALTH SERVICE WORKERS	0.4	14.9	0.6	20.2	6.3	5.1
PROTECTIVE SERVICE WORKERS	0.3	5.6	0.5	6.4	7.1	2.8
SERVICE WORKERS, NEC	1.8	45.0	2.5	51.6	5.7	2.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN KANSAS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
LABORS, EXCEPT FARM	1.8	49.4	2.5	54.2	5.3	1.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN KENTUCKY
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	37.4	1,132.0	49.7	1,185.7	4.8	0.8
ENGINEERS	0.8	11.0	0.6	12.3	7.8	1.9
ELECTRICAL ENGINEERS	0.1	2.9	0.2	3.3	8.5	2.1
INDUSTRIAL ENGINEERS	0.1	1.5	0.1	1.7	8.1	2.1
MECHANICAL ENGINEERS	0.1	2.3	0.1	2.6	7.4	1.7
ALL OTHER ENGINEERS	0.1	1.5	0.1	1.6	6.3	0.8
SCIENTISTS NEC	0.1	2.5	0.1	2.7	6.5	1.6
ENGINEERING&SCIENCE TECHNICIANS	0.8	12.5	0.6	13.7	6.8	1.6
DRAFTERS	0.1	3.7	0.2	4.1	6.9	1.7
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	3.7	0.2	4.0	7.8	1.5
ENGINEERING&SCIENCE TECH NEC	0.1	4.0	0.2	4.3	6.2	1.5
HEALTH WORKERS	1.1	40.1	1.3	45.1	3.5	2.0
DENTISTS	0.1	2.2	0.1	2.4	4.0	2.7
PROFESSIONAL NURSES	0.4	13.1	0.5	15.0	4.6	3.1
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	5.7	0.2	6.5	3.7	2.4
ALL OTHER HEALTH PROFESSIONALS	0.1	2.8	0.1	2.9	3.0	0.8
OTHER HEALTH WORKERS	0.4	16.3	0.5	17.3	2.5	1.0
TECHNICIANS NEC	0.1	2.2	0.1	2.3	4.4	0.5
COMPUTER SPECIALISTS	0.1	4.4	0.2	5.4	8.6	3.3
COMPUTER PROGRAMMERS	0.1	2.5	0.1	2.9	7.9	2.5
COMPUTER SYSTEMS ANALYSTS	0.1	1.9	0.1	2.5	9.4	4.3
SOCIAL SCIENT.&OTHER PROFESSIONALS	2.9	102.6	3.2	96.8	1.6	-1.0
TEACHERS	1.3	48.0	1.1	39.1	-2.1	-3.4
COLLEGE&UNIVERSITY TEACHERS	0.2	5.7	0.1	5.1	-0.7	-2.0
ELEM&SECOND SCHOOL TEACHERS	0.8	30.8	0.6	22.2	-4.1	-5.3
ALL OTHER TEACHERS	0.3	11.2	0.3	11.5	1.8	0.4
WRITERS, ARTISTS & ENTERTAINERS	0.3	10.4	0.4	10.7	4.1	0.5
PROFESSIONAL&TECH WORKERS NEC	1.3	42.7	1.6	45.8	4.1	1.0
BUSINESS PROFESSIONAL&STAFF	12.8	392.6	15.9	410.9	4.3	0.8
MANAGERS, OFFICIALS&PROPRIETORS	3.4	102.7	4.4	104.9	4.4	0.7
SALES WORKERS	2.5	86.7	3.2	90.2	3.8	0.7
CLERICAL WORKERS	6.5	203.2	8.3	213.9	4.2	0.9
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	2.5	0.1	3.1	8.0	4.0
COMPUTER OPERATORS	0.1	1.9	0.1	2.5	8.6	4.3
SECRETARIES&OFFICE MACH. OPS NEC	1.4	45.1	1.8	48.3	4.9	1.1
CLERICAL WORKERS NEC	5.0	155.6	6.4	162.5	4.1	0.7
CRAFT&RELATED WORKERS	5.3	140.6	7.8	150.9	6.6	0.9
CONSTRUCTION CRAFTS WORKERS	1.2	31.7	1.9	31.3	7.7	-0.2
ELECTRICIANS	0.3	6.7	0.4	6.8	7.4	0.3
PLUMBERS&PIPEFITTERS	0.2	4.0	0.2	4.0	7.8	0.0
CONSTRUCTION CRAFTS WORKERS, NEC	0.7	20.1	1.2	19.6	7.7	-0.4
MECHANICS, REPAIRERS&INSTALLERS	1.7	48.6	2.3	52.2	5.8	1.2
AUTO MECHANICS&REPAIRERS	0.4	12.8	0.5	13.3	4.5	1.2
DIESEL MECHANICS	0.1	2.1	0.1	2.2	4.8	1.0
PAINT, MECH&REPAIRERS GEN UTIL	0.4	11.9	0.6	12.8	6.0	1.2
TELEPHONE INSTALLERS&REPAIRERS	0.1	2.8	0.1	2.9	3.7	0.6
MECHANICS REPAIRERS INSTALL, NEC	0.5	14.5	0.7	15.4	5.2	1.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN KENTUCKY
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
METALWORKING CRAFTS WORKERS	0.5	10.9	0.7	11.3	7.5	0.6
MACHINISTS	0.1	3.3	0.2	3.5	7.2	1.1
SHEET-METAL WORKERS&TINSMITHS	0.1	2.3	0.1	2.3	7.6	-0.3
TOOL&DIE MAKERS	0.1	1.8	0.1	1.8	6.7	0.4
PRINTING TRADES CRAFT WORKERS	0.1	4.5	0.2	4.6	8.5	0.5
OTHER CRAFT&RELATED WORKERS	1.9	50.9	2.8	55.4	6.8	1.4
BLUE COLLAR WORKER SUPERVISORS	0.7	18.5	1.0	20.1	6.6	1.6
HEAVY EQUIPMENT OPERATORS	0.4	9.8	0.6	11.3	8.3	2.5
INSPECTORS	0.2	5.9	0.3	6.4	7.0	1.5
CRAFT&RELATED WORKERS, NEC	0.5	15.1	0.7	15.8	5.7	0.8
OPERATIVES	7.0	198.4	9.9	212.5	5.9	1.2
ASSEMBLERS	0.7	21.6	1.1	23.0	7.3	1.0
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	2.2	0.1	2.2	8.4	0.1
ASSEMBLERS, NEC	0.6	17.1	0.8	18.4	7.2	1.2
METALWORKING OPERATIVES	0.9	22.8	1.5	24.4	7.8	1.1
DRILL PRESS&BORING MACH. OPER.	0.1	1.6	0.1	1.7	7.7	1.0
GRINDING&BRADING MACH. OPER.	0.1	1.7	0.1	1.8	7.9	1.1
LATHE MACHINE OPERATORS, METAL	0.1	2.0	0.1	2.1	7.8	0.9
MACHINE TOOL OPERATORS, COMB.	0.1	2.3	0.2	2.5	7.4	0.9
PUNCH PRESS OPERATORS, METAL	0.1	2.6	0.1	2.8	7.3	0.9
WELDERS&FLAMECUTTERS	0.3	8.5	0.5	9.3	7.7	1.8
ALL OTHER OPERATIVES	5.8	154.0	7.8	165.2	5.4	1.2
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	1.6	0.1	1.7	8.5	1.5
OPERATIVES, NEC	5.1	147.7	7.0	158.2	5.3	1.1
SERVICE WORKERS	5.1	151.5	6.4	159.2	3.8	0.8
FOOD SERVICE WORKERS	2.6	73.1	3.2	73.9	3.5	0.2
SELECTED HEALTH SERVICE WORKERS	0.5	17.8	0.6	21.7	4.7	3.4
PROTECTIVE SERVICE WORKERS	0.3	6.7	0.3	7.0	5.2	0.9
SERVICE WORKERS, NEC	1.8	53.9	2.2	56.5	3.9	0.8
LABORS, EXCEPT FARM	2.8	47.7	3.3	49.7	5.7	0.8

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN LOUISIANA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	59.8	1,620.1	80.8	1,750.5	5.0	1.2
ENGINEERS	1.0	17.9	1.4	19.7	6.6	1.7
AERONAUTH/ASTRONAUTIC ENGINEERS	0.1	0.3	0.1	0.3	8.0	2.6
CHEMICAL ENGINEERS	0.1	1.9	0.1	2.1	6.7	1.1
CIVIL ENGINEERS	0.1	2.1	0.1	2.4	6.3	2.2
ELECTRICAL ENGINEERS	0.2	3.8	0.3	4.3	7.0	2.3
INDUSTRIAL ENGINEERS	0.1	1.6	0.1	1.7	4.9	0.9
MECHANICAL ENGINEERS	0.1	3.1	0.2	3.3	4.1	1.2
PETROLEUM ENGINEERS	0.1	2.8	0.2	3.3	7.8	3.0
ALL OTHER ENGINEERS	0.1	1.9	0.2	1.9	8.5	-0.2
SCIENTISTS NEC	0.8	7.5	0.5	8.2	4.2	1.5
CHEMISTS	0.1	2.2	0.1	2.2	5.6	0.8
LIFE&PHYSICAL SCIENTISTS NEC	0.2	3.0	0.3	3.4	4.8	2.0
ENGINEERING&SCIENCE TECHNICIANS	0.5	18.6	1.1	20.4	5.0	1.5
DRAFTERS	0.2	5.6	0.3	6.2	6.8	1.8
ELECTRICAL&ELECTRONIC TECHNICIANS	0.2	5.0	0.3	5.7	6.6	2.6
ENGINEERING&SCIENCE TECH NEC	0.3	6.9	0.6	7.2	5.0	0.6
HEALTH WORKERS	1.3	46.3	1.7	55.9	6.0	3.2
DENTISTS	0.1	2.5	0.1	3.1	5.1	3.9
PROFESSIONAL NURSES	0.8	14.9	0.8	19.2	5.6	4.3
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	6.6	0.2	7.9	6.6	3.6
ALL OTHER HEALTH PROFESSIONALS	0.1	3.7	0.1	4.1	6.1	1.8
OTHER HEALTH WORKERS	0.6	18.9	0.7	21.5	3.6	2.2
TECHNICIANS NEC	0.2	8.5	0.3	8.8	6.5	1.1
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	2.3	0.1	2.5	6.6	1.4
ALL OTHER TECHNICIANS NEC	0.1	1.6	0.1	1.7	6.6	0.8
COMPUTER SPECIALISTS	0.3	8.9	0.5	9.1	9.3	0.7
COMPUTER PROGRAMMERS	0.1	3.5	0.2	3.8	8.8	3.9
COMPUTER SYSTEMS ANALYSTS	0.1	3.8	0.3	4.7	10.2	5.8
SOCIAL SCIENT,SCIENCE PROFESSIONALS	8.5	131.4	5.1	132.8	3.0	0.2
SOCIAL SCIENTISTS NEC	0.1	1.7	0.1	2.0	8.9	2.8
TEACHERS	1.5	54.8	1.5	47.6	-1.0	-2.2
COLLEGE&UNIVERSITY TEACHERS	0.2	8.5	0.2	8.2	0.8	-0.8
ELEMENTARY&SECONDARY SCHOOL TEACHERS	1.0	34.7	0.8	26.9	-3.1	-4.2
ALL OTHER TEACHERS	0.4	12.7	0.8	14.0	7.9	1.6
WRITERS, ARTISTS & ENTERTAINERS	0.5	13.8	0.6	16.3	4.7	1.1
PROFESSIONAL&TECH. WORKERS NEC	2.2	41.5	2.9	48.4	5.0	1.8
BUSINESS PROFESSIONAL&STAFF	20.7	508.1	27.5	655.6	6.9	1.5
MANAGERS, OFFICIALS&PROPRIETORS	5.8	140.3	7.8	173.3	5.0	1.3
SALES WORKERS	3.9	120.2	5.0	139.9	6.8	1.7
CLERICAL WORKERS	11.1	311.5	16.7	342.8	8.8	1.6
COMPUTER PERIPHERAL EQUIP. OPER.	0.2	4.8	0.3	5.3	8.5	8.6
COMPUTER OPERATORS	0.1	3.1	0.2	4.2	9.1	5.1
SECRETARIES&RECEPTIONISTS	2.8	87.0	3.3	78.9	5.3	1.9
CLERICAL WORKERS NEC	4.5	200.5	11.2	262.1	6.6	1.6
CRAFTS&FOREMEN NEC	0.1	237.9	13.5	255.0	6.3	1.2
CONSTRUCTION CRAFTS WORKERS	3.2	83.5	4.1	93.1	8.2	1.8

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN LOUISIANA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
ELECTRICIANS	0.5	13.6	0.8	18.7	7.8	1.3
PLUMBERS,PIPEFITTERS	0.5	11.3	0.7	12.4	7.8	1.6
STRUCTURAL STEEL WORKERS	0.1	2.2	0.1	2.8	8.8	1.6
CONSTRUCTION CRAFTS WORKERS, NEC	2.1	55.9	3.4	63.1	8.5	2.0
MECHANICS, REPAIRERS,INSTALLERS	2.8	71.2	3.8	77.9	5.3	1.5
AIRCRAFT MECHANICS	0.1	1.8	0.1	2.1	5.2	2.1
AUTO MECHANICS,REPAIRERS	0.5	19.3	0.9	21.7	5.1	2.0
DIESEL MECHANICS	0.2	0.2	0.2	0.8	5.2	1.7
INSTRUMENT REPAIRERS	0.1	1.1	0.1	1.0	0.2	-0.9
MAINT. MECH.REPAIRERS GEN UTIL	0.7	16.8	0.8	17.3	0.6	0.5
MILLWRIGHTS	0.1	1.8	0.1	1.8	6.8	0.1
TELEPHONE INSTALLERS&REPAIRERS	0.2	0.8	0.2	0.9	0.8	1.8
MECHANICS REPAIRERS INSTALL, NEC	0.7	18.6	0.9	20.8	5.7	1.6
METALWORKING CRAFTS WORKERS	0.8	12.9	0.9	13.1	0.5	0.3
BOILERMAKERS	0.1	1.2	0.1	1.2	5.5	-0.2
MACHINISTS	0.2	3.9	0.3	3.9	5.5	0.0
SHEETMETAL WORKERS&TINSMITHS	0.2	0.9	0.3	5.3	7.8	1.2
TOOLDIE MAKERS	0.1	1.0	0.1	1.0	0.2	-0.3
PRINTING TRADES CRAFT WORKERS	0.1	3.6	0.1	3.5	3.2	-0.7
OTHER CRAFTRELATED WORKERS	2.8	46.8	3.8	47.8	5.0	0.1
BLUE COLLAR WORKER SUPERVISORS	1.0	22.8	1.3	23.1	0.8	0.2
HEAVY EQUIPMENT OPERATORS	0.8	10.8	0.7	11.8	6.9	0.9
INSPECTORS	0.2	3.9	0.2	3.8	0.9	-0.8
TESTERS	0.1	1.2	0.1	1.1	0.8	-1.8
CRAFTRELATED WORKERS, NEC	1.1	20.7	1.8	20.9	0.8	0.1
OPERATIVES	10.1	240.9	13.1	281.9	0.0	0.1
ASSEMBLERS	0.5	9.9	0.7	9.5	5.7	-0.7
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	0.8	0.1	0.8	5.3	-0.9
ASSEMBLERS, NEC	0.4	9.0	0.6	7.8	5.7	-0.8
METALWORKING OPERATIVES	0.9	19.1	1.3	18.9	0.5	-0.2
GRINDING&ABRASIVE MACH. OPER.	0.1	1.0	0.1	1.0	7.9	0.6
LATHE MACHINE OPERATORS, METAL	0.1	1.2	0.1	1.2	8.3	1.0
MACHINE TOOL OPERATORS, COMB.	0.1	1.8	0.1	1.5	8.0	0.6
PUNCH PRESS OPERATORS, METAL	0.1	1.8	0.1	1.3	6.6	-0.9
WELDERS&FLAMECUTTERS	0.5	10.7	0.8	10.8	5.5	-0.5
ALL OTHER OPERATIVES	8.7	211.9	11.1	213.8	0.1	0.1
FILERS, GRINDERS, POLISHERS&CHIPPERS	0.1	1.3	0.1	1.3	6.8	-0.2
OPERATIVES, NEC	8.6	207.5	10.8	209.3	0.1	0.1
SERVICE WORKERS	7.8	212.0	10.2	236.8	5.0	1.8
FOOD SERVICE WORKERS	3.8	102.8	5.0	111.3	0.7	1.3
SELECTED HEALTH SERVICE WORKERS	0.8	20.2	0.8	26.5	5.9	4.6
PROTECTIVE SERVICE WORKERS	0.5	11.7	0.7	12.8	6.0	1.8
SERVICE WORKERS, NEC	2.8	77.8	3.7	85.8	5.1	1.8
LABORERS, EXCEPT FA..	3.9	105.9	5.8	110.7	5.8	1.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MAINE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	17.1	411.2	24.3	443.8	6.0	1.3
ENGINEERS	0.8	3.6	0.7	4.6	12.0	4.8
AERONAUTICAL ENGINEERS	0.1	0.1	0.1	0.3	17.1	12.0
ELECTRICAL ENGINEERS	0.1	1.1	0.2	1.5	13.3	5.5
MECHANICAL ENGINEERS	0.1	0.7	0.1	0.9	10.0	3.7
ALL OTHER ENGINEERS	0.1	0.5	0.1	0.7	10.1	3.9
ENGINEERING/SCIENCE TECHNICIANS	0.3	4.1	0.4	4.9	9.9	3.1
DRAFTERS	0.1	1.2	0.1	1.4	8.4	3.1
ELECTRICAL/ELECTRONIC TECHNICIANS	0.1	1.2	0.2	1.6	12.0	4.1
ENGINEERING/SCIENCE TECH NEC	0.1	1.3	0.1	1.5	8.3	2.0
HEALTH WORKERS	0.4	17.1	0.5	20.0	3.9	2.6
PROFESSIONAL NURSES	0.1	5.7	0.2	7.1	5.0	3.8
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	2.4	0.1	2.9	4.2	3.0
OTHER HEALTH WORKERS	0.2	7.0	0.2	7.7	3.0	1.6
COMPUTER SPECIALISTS	0.1	1.4	0.1	1.8	11.0	4.7
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.2	41.5	1.5	40.5	3.8	-0.4
TEACHERS	0.5	20.8	0.4	17.5	-1.6	-2.8
COLLEGE&UNIVERSITY TEACHERS	0.1	2.5	0.1	2.3	-0.3	-1.4
ELEM&SECOND SCHOOL TEACHERS	0.3	13.3	0.3	10.0	-3.7	-4.7
ALL OTHER TEACHERS	0.1	4.8	0.1	5.1	2.4	1.0
WRITERS, ARTISTS & ENTERTAINERS	0.1	3.6	0.2	3.8	6.1	1.3
PROFESSIONAL&TECH WORKERS NEC	0.4	16.6	0.9	18.4	6.1	1.8
BUSINESS PROFESSIONALS&STAFF	8.4	138.2	6.6	150.2	5.8	1.4
MANAGERS, OFFICIALS&PROPRIETORS	1.3	35.5	1.9	38.6	6.0	1.8
SALES WORKERS	0.9	30.0	1.2	32.3	6.5	1.2
CLERICAL WORKERS	2.6	72.6	3.5	79.3	5.4	1.5
SECRETARIES&OFFICE MACH. OPS NEC	0.6	16.8	0.8	18.7	6.0	1.8
CLERICAL WORKERS NEC	1.9	55.0	2.6	59.5	5.2	1.3
CRAFTS&RELATED WORKERS	3.1	47.9	4.7	53.0	7.2	1.7
CONSTRUCTION CRAFTS WORKERS	1.0	11.8	1.4	13.8	8.3	2.3
ELECTRICIANS	0.2	2.2	0.3	2.5	7.5	2.1
PLUMBERS&PIPEFITTERS	0.2	1.7	0.3	2.0	7.8	2.8
CONSTRUCTION CRAFTS WORKERS, NEC	0.5	7.5	0.9	8.7	9.0	2.3
MECHANICS, REPAIRERS&INSTALLERS	0.8	15.7	0.9	17.0	5.8	1.3
AUTO MECHANICS&REPAIRERS	0.1	4.2	0.2	4.8	5.1	1.8
MAINT. MECH&REPAIRERS GEN UTIL	0.2	4.1	0.3	4.4	6.1	1.3
MECHANICS REPAIRERS INSTALL. NEC	0.2	4.2	0.2	4.4	5.3	0.5
METALWORKING CRAFTS WORKERS	0.3	2.8	0.5	3.3	7.9	2.9
MACHINISTS	0.1	1.1	0.2	1.3	7.0	2.8
SHEETMETAL WORKERS&TINSMITHS	0.1	0.7	0.1	0.8	8.2	2.7
PRINTING TRADES CRAFT WORKERS	0.1	1.7	0.1	1.8	5.7	0.9
OTHER CRAFTS&RELATED WORKERS	1.1	15.4	1.6	17.3	7.0	1.5
FOREMEN EXCEPT WORKERS SUPERVISORS	0.4	5.4	0.5	6.3	6.8	1.6
HEAVY EQUIPMENT OPERATORS	0.1	1.1	0.1	1.2	8.8	1.1
INSPECTORS	0.1	1.4	0.2	2.2	9.0	2.3
MACHINISTS	0.1	0.5	0.2	0.8	8.0	5.4
CRAFTS&RELATED WORKERS, NEC	0.5	6.0	0.4	6.4	5.8	1.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MAINE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
OPERATIVES	3.9	78.9	5.7	81.5	6.4	1.0
ASSEMBLERS	0.6	6.8	1.2	8.9	10.9	4.4
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	0.8	0.2	1.2	13.1	6.0
ASSEMBLERS, NEC	0.5	5.5	0.9	7.0	10.6	4.1
METALWORKING OPERATIVES	0.9	4.3	1.2	5.5	7.7	4.3
WELDERS&FLAMECUTTERS	0.5	2.1	0.7	2.6	6.5	4.0
ALL OTHER OPERATIVES	2.5	65.8	3.3	67.2	4.7	0.3
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	0.3	0.1	0.4	7.3	4.2
OPERATIVES, NEC	2.4	62.4	3.1	63.9	4.5	0.3
SERVICE WORKERS	1.5	53.6	2.3	58.9	8.5	1.5
FOOD SERVICE WORKERS	0.8	24.2	1.1	25.8	4.1	0.8
SELECTED HEALTH SERVICE WORKERS	0.2	7.7	0.2	9.8	5.1	4.0
PROTECTIVE SERVICE WORKERS	0.1	2.1	0.1	2.3	6.5	1.5
SERVICE WORKERS, NEC	0.6	19.7	0.8	21.4	8.6	1.4
LABORS, EXCEPT FARM	1.2	25.8	1.7	26.7	6.1	0.9

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MARYLAND
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	74.2	1,495.0	102.9	1,633.4	5.6	1.8
ENGINEERS	2.5	15.2	4.1	18.5	8.7	3.3
AERO-ASTRONAUTIC ENGINEERS	0.1	0.3	0.1	0.4	5.4	2.8
CIVIL ENGINEERS	0.1	1.8	0.1	2.1	6.2	2.5
ELECTRICAL ENGINEERS	1.3	5.6	2.4	7.6	9.8	5.0
INDUSTRIAL ENGINEERS	0.2	1.4	0.3	1.6	8.0	2.3
MECHANICAL ENGINEERS	0.3	2.8	0.5	3.3	9.0	2.7
ALL OTHER ENGINEERS	0.4	2.2	0.6	2.5	6.6	1.8
SCIENTISTS NEC	0.2	3.2	0.3	3.5	6.0	1.4
CHEMISTS	0.1	1.2	0.1	1.2	5.3	0.7
ENGINEERING&SCIENCE TECHNICIANS	1.7	16.3	2.7	19.0	8.0	2.7
DRAFTERS	0.4	4.7	0.6	5.4	7.7	2.6
ELECTRICAL&ELECTRONIC TECHNICIANS	0.8	5.8	1.4	7.1	8.8	3.5
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.6	0.2	0.6	7.8	2.5
ENGINEERING&SCIENCE TECH NEC	0.3	4.5	0.4	4.9	6.3	1.6
HEALTH WORKERS	2.2	56.7	2.9	67.4	4.6	2.9
DENTISTS	0.1	3.1	0.2	3.8	5.1	3.6
PROFESSIONAL NURSES	0.7	18.4	1.0	23.3	5.6	4.1
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.3	8.0	0.4	9.7	4.8	3.3
ALL OTHER HEALTH PROFESSIONALS	0.1	4.0	0.2	4.4	4.4	1.6
OTHER HEALTH WORKERS	0.9	23.4	1.2	26.2	3.7	1.9
TECHNICIANS NEC	0.2	3.1	0.4	3.4	6.0	1.4
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.2	0.1	1.3	5.6	1.8
ALL OTHER TECHNICIANS NEC	0.1	1.2	0.2	1.3	7.0	1.6
COMPUTER SPECIALISTS	0.5	6.8	0.9	9.2	10.2	5.1
COMPUTER PROGRAMMERS	0.3	3.7	0.4	4.8	8.9	4.5
COMPUTER SYSTEMS ANALYSTS	0.2	3.1	0.5	4.4	11.5	5.9
SOCIAL SCIENT.&OTHER PROFESSIONALS	6.7	146.6	8.1	146.3	3.2	0.0
SOCIAL SCIENTISTS NEC	0.1	2.2	0.2	2.5	6.0	2.2
TEACHERS	2.7	67.5	2.5	58.0	-1.0	-2.5
COLLEGE&UNIVERSITY TEACHERS	0.3	8.0	0.3	7.5	0.3	-1.1
ELEM&SECOND SCHOOL TEACHERS	1.7	43.2	1.4	32.9	-3.1	-4.4
ALL OTHER TEACHERS	0.6	15.8	0.8	17.1	3.0	1.3
WRITERS, ARTISTS & ENTERTAINERS	0.9	15.7	1.2	16.9	5.7	1.2
PROFESSIONAL&TECH WORKERS NEC	3.0	60.9	4.1	68.6	5.4	2.0
BUSINESS PROFESSIONAL&STAFF	25.0	565.3	34.1	622.0	5.3	1.6
MANAGERS, OFFICIALS&PROPRIETORS	6.9	146.2	9.4	159.7	5.3	1.5
SALES WORKERS	4.3	124.9	5.8	136.6	5.0	1.5
CLERICAL WORKERS	13.8	294.1	19.0	325.7	5.4	1.7
COMPUTER&PERIPHERAL EQUIP. OPER.	0.2	3.9	0.4	5.4	9.3	5.7
COMPUTER OPERATORS	0.2	3.0	0.3	4.4	9.8	6.1
SECRETARIES&OFFICE MACH. OPS NEC	3.3	67.2	4.7	75.9	5.9	2.0
CLERICAL WORKERS NEC	10.3	223.0	13.9	244.4	5.2	1.5
CRAFTS&RELATED WORKERS	9.3	185.4	13.4	201.1	6.3	1.4
CONSTRUCTION CRAFTS WORKERS	2.2	59.7	3.4	65.4	7.6	1.5
ELECTRICIANS	0.4	9.6	0.7	10.3	7.2	1.3
PLUMBERS&PIPEFITTERS	0.3	7.4	0.4	8.2	7.6	1.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MARYLAND
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
STRUCTURAL STEEL WORKERS	0.1	1.5	0.1	1.6	7.7	1.3
CONSTRUCTION CRAFTS WORKERS, NEC	1.4	40.8	2.2	44.9	7.8	1.6
MECHANICS, REPAIRERS&INSTALLERS	2.7	60.3	3.7	66.5	5.5	1.7
AIRCRAFT MECHANICS	0.1	1.0	0.1	1.1	3.9	1.7
AUTO MECHANICS&REPAIRERS	0.6	17.0	0.8	19.1	5.4	1.9
DATA PROCESSING MACHINE MECHANICS	0.1	1.5	0.2	2.3	10.0	7.2
DIESEL MECHANICS	0.1	2.8	0.2	3.1	5.4	1.6
MAINT. MECH&REPAIRERS GEN UTIL	0.7	14.4	0.9	15.3	5.4	1.1
MILLWRIGHTS	0.1	1.3	0.1	1.3	7.0	0.6
TELEPHONE INSTALLERS&REPAIRERS	0.2	4.3	0.3	4.7	3.7	1.5
MECHANICS REPAIRERS INSTALL. NEC	0.7	15.7	0.9	17.1	5.3	1.5
METALWORKING CRAFTS WORKERS	0.9	11.2	1.3	11.7	6.4	0.6
MACH. TOOL SETTERS, METALWORKING	0.1	0.5	0.1	0.5	7.0	1.0
MACHINISTS	0.3	3.1	0.4	3.2	5.3	0.7
SHEET-METAL WORKERS&TINSMITHS	0.2	3.4	0.3	3.7	7.1	1.8
TOOL&DIE MAKERS	0.2	1.6	0.3	1.6	7.0	0.6
PRINTING TRADES CRAFT WORKERS	0.3	6.7	0.4	6.6	4.4	-0.1
OTHER CRAFT&RELATED WORKERS	3.2	47.5	4.6	50.9	6.2	1.2
BLUE COLLAR WORKER SUPERVISORS	1.1	16.6	1.6	17.8	6.2	1.2
HEAVY EQUIPMENT OPERATORS	0.2	6.4	0.3	6.8	7.5	1.0
INSPECTORS	0.7	5.4	1.0	5.9	6.0	1.5
TESTERS	0.3	1.3	0.4	1.5	7.9	2.2
CRAFT&RELATED WORKERS, NEC	0.9	17.0	1.2	18.1	5.7	1.1
OPERATIVES	12.0	178.2	17.3	193.8	6.2	1.4
ASSEMBLERS	3.4	16.4	5.2	18.6	7.3	2.1
ELECTRICAL&ELECTRONIC ASSEMBLERS	1.1	3.0	1.6	3.7	7.6	3.8
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.2	0.5	0.2	0.6	7.3	2.6
INSTRUMENT MAKERS&ASSEMBLERS	0.1	0.2	0.1	0.2	6.0	0.7
MACHINE ASSEMBLERS	0.1	0.8	0.1	0.9	6.4	1.8
ASSEMBLERS, NEC	2.0	11.9	3.1	13.2	7.3	1.7
METALWORKING OPERATIVES	1.3	15.2	2.0	15.7	6.7	0.5
DRILL PRESS&BORING MACH. OPER.	0.1	1.0	0.2	1.1	6.9	0.8
GRINDING&ABRADING MACH. OPER.	0.1	1.2	0.1	1.2	6.5	0.6
LATHE MACHINE OPERATORS, METAL	0.1	1.2	0.2	1.2	6.1	0.6
MACHINE TOOL OPERATORS, COMB.	0.2	1.5	0.3	1.6	7.0	0.7
MACHINE TOOL OPER. NUMER. CONTROL	0.1	0.4	0.1	0.5	6.4	1.2
MILLING&PLANING MACHINE OPERATORS	0.1	0.6	0.1	0.6	5.7	0.7
PUNCH PRESS OPERATORS, METAL	0.1	1.5	0.2	1.5	7.2	0.4
WELDERS&FLAMECUTTERS	0.4	5.9	0.5	6.0	6.4	0.3
METALWORKING OPERATIVES NEC	0.1	0.7	0.1	0.7	7.5	0.8
ALL OTHER OPERATIVES	7.3	146.6	10.1	159.5	5.6	1.4
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	1.3	0.2	1.3	6.2	0.8
WINDING OPERATORS, NEC	0.1	0.6	0.2	0.7	8.5	3.0
WIREMS, ELECTRONIC	0.3	0.7	0.5	1.0	8.7	5.1
OPERATIVES, NEC	6.7	142.1	9.1	154.4	5.4	1.4
SERVICE WORKERS	10.1	233.5	13.5	257.8	5.0	1.7
FOOD SERVICE WORKERS	4.5	108.7	5.8	115.9	4.5	1.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MARYLAND
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
SELECTED HEALTH SERVICE WORKERS	1.0	25.1	1.4	32.3	5.8	4.3
PROTECTIVE SERVICE WORKERS	0.8	14.4	1.1	15.7	5.8	1.4
SERVICE WORKERS, NEC	3.9	85.3	5.2	93.9	5.1	1.6
LABORS, EXCEPT FARM	3.8	84.7	5.3	91.3	5.8	1.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MASSACHUSETTS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	OFFENSE	TOTAL	OFFENSE	TOTAL	OFFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	137.5	2,848.7	191.9	3,127.7	5.7	1.5
ENGINEERS	5.9	39.2	9.4	48.6	8.4	3.6
AERO&ASTRONAUTIC ENGINEERS	1.0	1.7	1.4	2.3	8.5	5.4
CHEMICAL ENGINEERS	0.1	1.5	0.2	1.7	7.2	2.3
CIVIL ENGINEERS	0.1	3.4	0.2	4.0	5.4	2.6
ELECTRICAL ENGINEERS	2.3	15.1	4.1	19.7	10.0	4.5
INDUSTRIAL ENGINEERS	0.4	3.9	0.7	4.4	8.2	2.8
MECHANICAL ENGINEERS	0.9	7.1	1.2	8.4	8.7	3.7
ALL OTHER ENGINEERS	1.1	6.0	1.6	6.8	6.8	2.3
SCIENTISTS NEC	0.4	6.3	0.6	7.2	6.3	2.2
CHEMISTS	0.1	2.2	0.2	2.5	6.5	2.2
PHYSICISTS	0.1	0.5	0.1	0.6	7.2	1.7
LIFE&PHYSICAL SCIENTISTS NEC	0.1	1.1	0.1	1.3	5.9	1.9
MATHEMATICIANS&STATISTICIANS	0.1	0.9	0.1	1.0	6.7	2.2
ENGINEERING&SCIENCE TECHNICIANS	3.5	38.7	5.6	46.2	8.2	3.0
DRAFTERS	0.7	11.0	1.1	13.0	7.8	2.8
ELECTRICAL&ELECTRONIC TECHNICIANS	1.6	14.1	2.7	17.4	9.1	3.6
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	0.9	0.1	1.0	8.1	3.0
MECHANICAL ENGINEERING TECHNICIANS	0.3	1.7	0.5	2.1	7.9	3.5
ENGINEERING&SCIENCE TECH NEC	0.7	9.9	1.1	11.5	8.9	2.4
HEALTH WORKERS	8.1	136.3	5.3	159.9	4.3	2.7
DENTISTS	0.2	7.5	0.3	9.2	8.7	3.3
PROFESSIONAL NURSES	1.4	45.2	1.8	56.6	5.2	3.8
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.6	19.6	0.8	23.5	8.8	3.0
ALL OTHER HEALTH PROFESSIONALS	0.2	7.2	0.3	8.1	8.3	1.8
OTHER HEALTH WORKERS	1.7	56.7	2.1	62.6	3.3	1.7
TECHNICIANS NEC	0.5	6.8	0.7	7.0	5.9	1.4
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.2	2.1	0.2	2.3	5.6	1.4
TOOL PROGRAMMERS-NUMERICAL CONTROL	0.1	0.4	0.1	0.5	6.9	2.7
ALL OTHER TECHNICIANS NEC	0.2	2.8	0.3	2.7	8.7	1.9
COMPUTER SPECIALISTS	1.0	14.6	1.7	19.2	10.2	4.7
COMPUTER PROGRAMMERS	0.5	8.5	0.8	10.4	9.0	3.9
COMPUTER SYSTEMS ANALYSTS	0.5	6.2	0.9	8.6	11.5	5.7
SOCIAL SCIENT.&OTHER PROFESSIONALS	12.4	332.4	15.3	325.0	3.0	-0.4
SOCIAL SCIENTISTS NEC	0.2	4.7	0.3	5.3	5.4	2.0
TEACHERS	8.9	144.3	8.5	140.7	-1.4	-2.8
COLLEGE&UNIVERSITY TEACHERS	0.5	19.8	0.6	18.3	-0.1	-1.3
ELEM&SECOND SCHOOL TEACHERS	3.1	100.6	2.5	79.6	-3.5	-4.7
ALL OTHER TEACHERS	1.2	38.8	1.4	41.2	2.6	1.0
WRITERS, ARTISTS & ENTERTAINERS	1.4	29.7	2.2	31.8	5.7	1.1
PROFESSIONAL&TEC. WORKERS NEC	4.0	151.3	5.2	166.7	5.3	1.9
BUSINESS PROFESSIONALS&STAFF	84.4	1,024.2	54.7	1,120.9	5.8	1.5
MANAGERS, OFFICIALS&PROPRIETORS	12.2	267.2	14.8	291.7	5.4	1.5
SALES WORKERS	8.8	195.2	9.1	211.3	5.1	1.3
CLERICAL WORKERS	29.5	561.8	35.7	617.9	5.8	1.6
COMPUTER&PERIPHERAL EQUIP. OPER.	0.8	7.9	0.7	10.8	8.8	5.3
COMPUTER OPERATORS	0.5	6.1	0.5	8.5	0.5	5.8

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MASSACHUSETTS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
PERIPHERAL EQP OPRTR, OPERATORS	0.1	1.8	0.1	2.2	7.0	4.0
SECRETARIES&OFFICE MACH. OPS NEC	0.1	138.5	0.0	155.0	5.8	1.9
CLERICAL WORKERS NEC	18.0	415.4	20.4	452.1	5.2	1.8
CRAFTS&RELATED WORKERS	18.1	298.4	23.3	329.9	4.8	1.8
CONSTRUCTION CRAFTS WORKERS	2.3	63.5	3.3	72.9	6.4	2.3
ELECTRICIANS	0.6	11.6	0.8	13.1	6.6	2.0
PLUMBERS&PIPEFITTERS	0.3	8.2	0.5	9.5	6.5	2.4
CONSTRUCTION CRAFTS WORKERS, NEC	1.3	41.8	1.9	48.2	6.2	2.6
MECHANICS, REPAIRERS&INSTALLERS	4.5	96.9	6.3	107.3	5.8	1.7
AIRCRAFT MECHANICS	0.3	1.9	0.4	2.1	5.8	1.7
AUTO MECHANICS&REPAIRERS	0.9	20.1	1.3	22.9	5.3	1.7
DATA PROCESSING MACHINE MECHANICS	0.2	3.5	0.3	5.1	11.3	6.8
DIESEL MECHANICS	0.2	4.3	0.3	4.6	5.2	1.4
ELEC. INSTRUMENT&TOOL REPAIRERS	0.1	0.3	0.1	0.4	9.0	3.1
ENGINEERING EQUIPMENT REPAIRERS	0.1	1.7	0.1	1.9	5.8	1.2
INSTRUMENT REPAIRERS	0.1	0.9	0.1	1.0	6.6	1.5
MAINT. MECHANIC&REPAIRERS GEN UTIL	1.2	23.9	1.7	26.6	6.3	1.8
MILLWRIGHTS	0.1	2.2	0.2	2.5	7.1	2.0
TELEPHONE INSTALLERS&REPAIRERS	0.3	7.5	0.4	8.0	3.9	1.2
MECHANICS REPAIRERS INSTALL. NEC	1.0	23.8	1.3	25.4	4.7	1.1
METAL-WORKING CRAFTS WORKERS	2.2	26.9	3.3	30.4	7.2	2.0
HEAT TREATERS,ANNEALERS,TEMPERERS	0.1	0.7	0.1	0.8	7.7	2.2
MACH. TOOL SETTERS, METALWORKING	0.2	1.8	0.3	2.1	7.4	2.5
MACHINISTS	0.7	8.7	1.0	9.9	6.9	2.1
MOLDERS, METAL	0.1	1.0	0.1	1.1	8.6	1.8
SHEET-METAL WOR-ERS&TINSMITHS	0.3	4.9	0.5	5.6	6.7	2.1
TOOLDIE MAKERS	0.5	6.3	0.8	7.1	7.5	1.9
PRINTING TRADES CRAFT WORKERS	0.5	15.2	0.7	15.2	4.7	0.0
OTHER CRAFTS&RELATED WORKERS	6.6	94.0	9.7	108.1	6.6	1.7
BLUE COLLAR WORKER SUPERVISORS	2.3	33.5	3.4	37.0	6.6	1.7
HEAVY EQUIPMENT OPERATORS	0.1	5.9	0.2	6.5	6.2	1.9
INSPECTORS	1.8	16.1	2.7	18.0	6.8	1.9
LENS GRINDERS	0.1	1.5	0.1	1.8	9.8	3.5
TESTERS	0.8	4.1	0.9	4.8	8.3	2.8
CRAFTS&RELATED WORKERS, NEC	1.8	31.8	2.2	34.7	5.9	1.5
OPERATIVES	27.3	412.5	40.2	447.8	6.8	1.4
ASSEMBLERS	8.8	47.2	13.9	78.6	7.9	2.7
AIRCRAFT STRUCT.&SURFACE ASSEMB	0.3	0.5	0.3	0.5	5.0	1.9
ELECTRICAL&ELECTRONIC ASSEMBLERS	2.2	14.0	3.6	16.7	8.5	2.9
ELECTROMECHANICAL EQUIP. ASSEMB.	0.8	2.9	0.7	3.5	8.0	3.1
INSTRUMENT&SAMPLE ASSEMBLERS	0.3	1.7	0.4	2.1	7.6	3.9
MACHINE ASSEMBLERS	0.2	3.7	0.4	4.3	8.2	2.7
ASSEMBLERS, ELC	5.4	28.6	8.4	51.5	7.8	2.5
METAL-WORKING OPERATIVES	4.2	47.2	6.5	58.0	7.4	2.3
DRILL PRESS&PUNCH MACH. OPER.	0.4	4.2	0.6	6.9	7.7	2.6
ELECTROPLATERS	0.2	1.5	0.3	1.8	4.9	2.5
GRINDING&BUFFING MACH. OPER.	0.8	4.5	0.8	5.2	7.5	2.3

REGIONAL OCCUPATIONAL PLANNING AND EVALUATION SYSTEM
BASELAST OF EMPLOYMENT BY OCCUPATION IN MASSACHUSETTS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1971		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
LATHE MACHINE OPERATORS, METAL	0.5	5.4	0.8	8.3	7.4	2.6
MACHINE TOOL OPERATORS, COMB.	0.4	5.7	0.9	8.6	7.8	2.6
MACHINE TOOL OPER. OPEN. CONTROL	0.2	2.1	0.4	2.5	7.7	2.9
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	1.2	0.2	1.8	7.3	2.5
MILLING&PLANING MACHINE OPERATORS	0.3	4.7	0.5	3.2	6.8	2.8
POWER GRADE&GRINDING MACH. OP.	0.1	1.0	0.1	1.1	7.1	1.9
PUNCH PRESS OPERATORS, METAL	0.4	5.2	0.6	5.7	7.6	1.5
WELDERS&FLAMECUTTERS	0.8	11.7	1.3	13.0	7.2	1.8
METALWORKING OPERATIVES NEC	0.1	1.5	0.2	1.7	9.3	2.8
ALL OTHER OPERATIVES	18.5	294.1	19.8	315.2	5.5	0.9
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.4	3.8	0.6	4.3	7.1	2.2
FURNACE OPER.&TENDERS, EX. METAL	0.1	1.4	0.1	1.5	4.4	0.8
MIXING OPERATORS, NEC	0.3	2.3	0.4	2.6	8.3	2.6
WIPERS, ELECTRONIC	0.6	2.0	0.7	2.5	8.9	3.9
OPERATIVES, NEC	13.0	284.9	17.7	300.4	5.3	0.9
SERVICE WORKERS	14.4	450.8	21.8	474.5	8.7	1.6
FOOD SERVICE WORKERS	7.3	189.0	9.3	199.4	8.7	0.9
SELECTED HEALTH SERVICE WORKERS	1.8	61.7	2.5	78.2	5.8	4.0
PROTECTIVE SERVICE WORKERS	1.2	22.8	1.7	23.8	5.6	1.3
SERVICE WORKERS, NEC	6.5	157.7	8.4	173.1	4.9	1.6
LABORS, EXCEPT FARM	5.9	131.2	8.1	141.4	5.8	1.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MICHIGAN
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	110.2	3,224.2	141.9	3,224.2	4.3	0.0
ENGINEERS	2.2	34.8	3.5	37.1	7.7	1.1
AERO&ASTRONAUTIC ENGINEERS	0.4	0.8	0.7	1.2	10.9	5.9
CHEMICAL ENGINEERS	0.1	1.6	0.1	1.6	5.5	0.1
CIVIL ENGINEERS	0.1	3.3	0.1	3.5	4.2	0.9
ELECTRICAL ENGINEERS	0.3	7.3	0.4	7.8	7.2	1.1
INDUSTRIAL ENGINEERS	0.2	4.9	0.4	5.2	7.3	0.9
MECHANICAL ENGINEERS	0.4	8.6	0.7	9.2	7.9	1.1
ALL OTHER ENGINEERS	0.5	7.2	0.7	7.5	6.5	0.7
SCIENTISTS NEC	0.3	7.2	0.4	7.4	4.9	0.5
CHEMISTS	0.1	2.7	0.1	2.8	5.3	0.3
ENGINEERING&SCIENCE TECHNICIANS	1.6	35.9	2.2	37.5	6.2	0.7
DRAFTERS	0.4	11.4	0.4	12.1	6.3	0.7
ELECTRICAL&ELECTRONIC TECHNICIANS	0.5	9.3	0.7	9.6	6.2	0.7
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	1.1	0.1	1.2	7.1	0.8
MECHANICAL ENGINEERING TECHNICIANS	0.1	2.1	0.2	2.3	7.7	1.2
ENGINEERING&SCIENCE TECH NEC	0.4	10.8	0.4	11.2	5.6	0.6
HEALTH WORKERS	3.0	118.9	3.6	129.8	2.9	1.5
DENTISTS	0.2	6.5	0.2	7.3	3.4	2.2
PROFESSIONAL NURSES	1.0	39.1	1.2	45.7	4.0	2.6
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.4	16.8	0.5	18.8	3.2	1.9
ALL OTHER HEALTH PROFESSIONALS	0.2	7.7	0.2	7.9	2.5	0.3
OTHER HEALTH WORKERS	1.2	48.7	1.4	50.1	2.0	0.5
TECHNICIANS NEC	0.3	8.8	0.4	8.8	4.4	-0.1
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	2.4	0.2	2.4	4.5	0.1
ALL OTHER TECHNICIANS NEC	0.1	2.4	0.1	2.4	4.7	0.1
COMPUTER SPECIALISTS	0.5	12.6	0.8	15.0	8.3	2.9
COMPUTER PROGRAMMERS	0.3	7.0	0.4	8.0	7.3	2.1
COMPUTER SYSTEMS ANALYSTS	0.2	5.6	0.4	7.0	9.5	3.8
SOCIAL SCIENT.,OTHER PROFESSIONALS	8.8	301.8	9.6	274.2	1.5	-1.6
SOCIAL SCIENTISTS NEC	0.1	3.9	0.1	4.1	3.0	0.8
TEACHERS	3.6	142.7	3.0	112.7	-2.6	-3.9
COLLEGE&UNIVERSITY TEACHERS	0.4	17.0	0.4	14.7	-1.3	-2.5
ELEM&SECOND SCHOOL TEACHERS	2.3	91.4	1.7	63.9	-8.6	-5.8
ALL OTHER TEACHERS	0.8	33.3	0.9	33.1	1.2	-0.1
WRITERS, ARTISTS & ENTERTAINERS	1.1	30.0	1.3	29.2	3.6	-0.5
PROFESSIONAL&TECH WORKERS NEC	4.0	124.2	5.0	127.7	3.9	0.5
BUSINESS PROFESSIONALS&STAFF	35.7	1,100.1	44.6	1,105.8	3.8	0.1
MANAGERS, OFFICIALS&PROPRIETORS	9.4	249.1	12.3	287.8	3.9	-0.1
SALES WORKERS	6.8	231.4	8.3	231.8	3.3	0.0
CLERICAL WORKERS	19.1	579.6	23.9	586.2	3.8	0.2
COMPUTER&PERIPHERAL EQUIP. OPER.	0.3	7.5	0.4	9.3	7.6	3.5
COMPUTER OPERATORS	0.2	5.9	0.3	7.3	8.1	3.8
PERIPHERAL EDP EQUIP. OPERATORS	0.1	1.7	0.1	1.9	5.6	2.3
SECRETARIES&OFFICE MACH. OPS NEC	4.3	131.8	5.4	135.3	4.2	0.4
CLERICAL WORKERS NEC	14.4	440.3	18.1	441.6	3.6	0.0
CRAFT&RELATED WORKERS	14.8	403.7	20.1	400.3	5.5	-0.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MICHIGAN
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
CONSTRUCTION CRAFTS WORKERS	2.3	80.7	3.3	77.4	6.2	-0.7
ELECTRICIANS	0.6	17.7	0.9	17.4	6.3	-0.3
PLUMBERS&PIPEFITTERS	0.4	12.1	0.5	11.8	6.3	-0.3
CONSTRUCTION CRAFTS WORKERS, NEC	1.2	48.3	1.8	45.8	6.2	-0.9
MECHANICS, REPAIRERS&INSTALLERS	4.4	125.3	5.7	127.5	4.6	0.3
AIRCRAFT MECHANICS	0.2	1.8	0.2	1.9	4.0	0.7
AUTO MECHANICS&REPAIRERS	1.1	35.0	1.4	36.0	4.0	0.5
DATA PROCESSING MACHINE MECHANICS	0.1	2.7	0.2	3.7	9.7	5.2
DIESEL MECHANICS	0.2	5.3	0.2	5.4	3.9	0.2
ENGINEERING EQUIPMENT REPAIRERS	0.1	2.2	0.1	2.2	4.5	-0.2
INSTRUMENT REPAIRERS	0.1	1.2	0.1	1.2	5.4	-0.7
MAINT. MECHANIC&REPAIRERS GEN UTIL	1.2	32.7	1.6	33.1	5.1	0.2
MILLWRIGHTS	0.2	6.1	0.3	6.3	6.8	0.5
TELEPHONE INSTALLERS&REPAIRERS	0.3	8.6	0.4	8.6	3.8	0.1
MECHANICS REPAIRERS INSTALL. NEC	1.0	28.7	1.2	28.1	3.7	-0.3
METALWORKING CRAFTS WORKERS	2.5	55.7	3.7	54.9	6.5	-0.2
HEAT TREATERS, ANNEALERS, TEMPERERS	0.1	2.1	0.1	2.1	7.1	0.5
MACH. TOOL SETTERS, METALWORKING	0.2	5.8	0.3	6.1	6.7	0.7
MACHINISTS	0.7	13.1	1.0	13.0	6.6	-0.1
MOLDERS, METAL	0.1	2.3	0.2	2.3	7.0	-0.3
MOLDERS, MACHINE	0.1	1.3	0.1	1.2	7.0	-0.2
PUNCH PRESS SETTERS, METAL	0.1	1.6	0.1	1.6	6.0	-0.2
SHEET-METAL WORKERS&TINSMITHS	0.2	8.9	0.4	8.7	6.4	-0.6
TOOLDIE MAKERS	0.7	10.8	1.1	10.3	6.8	-0.6
PRINTING TRADES CRAFT WORKERS	0.4	11.5	0.4	9.8	1.5	-2.7
OTHER CRAFT&RELATED WORKERS	5.1	130.5	7.1	130.7	5.7	0.0
BLUE COLLAR WORKER SUPERVISORS	2.0	49.3	2.8	49.8	5.8	0.2
HEAVY EQUIPMENT OPERATORS	0.2	7.8	0.3	6.9	6.2	-1.5
INSPECTORS	1.1	20.4	1.6	27.6	6.5	0.7
TESTERS	0.2	4.3	0.3	4.3	6.3	0.2
CRAFT&RELATED WORKERS, NEC	1.5	41.0	2.0	40.2	4.8	-0.3
OPERATIVES	21.5	561.7	29.7	564.3	5.5	0.1
ASSEMBLERS	3.9	101.1	5.7	105.6	4.7	0.7
AIRCRAFT STRUCT.&RESURFACE ASSEMB	0.1	0.2	0.2	0.2	7.5	8.0
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.4	4.3	0.5	3.8	6.0	-1.8
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.1	2.1	0.2	2.0	6.9	-0.4
INSTRUMENT MAKERS&ASSEMBLERS	0.1	0.5	0.1	0.5	8.1	-1.3
MACHINE ASSEMBLERS	0.3	6.4	0.4	6.2	7.2	-0.4
ASSEMBLERS, NEC	3.0	87.7	4.8	92.8	6.7	0.9
METALWORKING OPERATIVES	5.8	123.7	7.9	124.6	6.7	0.1
DRILL PRESS&WORKING MACH. OPER.	0.4	9.7	0.7	9.8	6.9	0.1
ELECTROPLATERS	0.1	1.7	0.1	1.7	6.0	-0.8
GRINDING&ABRADING MACH. OPER.	0.5	11.3	0.8	11.5	7.1	0.2
LATHE MACHINE OPERATORS, METAL	0.8	12.2	0.9	12.1	6.6	-0.3
MACHINE TOOL OPERATORS, COMB.	0.7	15.6	1.0	15.8	6.8	0.2
MACHINE TOOL OPER. NUMER. CONTROL	0.2	3.2	0.3	3.1	6.9	-0.6
MACHINE TOOL OPERATORS, TOOL ROOM	0.2	4.1	0.2	4.3	7.1	0.7

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MICHIGAN
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MILLING&PLANTING MACHINE OPERATORS	0.3	5.2	0.5	5.1	7.0	-0.2
POUNERS, METAL	0.1	1.0	0.1	1.1	8.7	1.3
POWER HAMMERSMITHING MACH. OP.	0.1	2.8	0.1	2.8	4.6	0.0
PUNCH PRESS OPERATORS, METAL	0.7	18.5	1.0	18.1	5.6	-0.3
WELDERS&FLAMECUTTERS	1.2	35.0	1.8	36.0	4.7	0.5
METALWORKING OPERATIVES NEC	0.2	2.6	0.2	2.7	7.7	0.4
ALL OTHER OPERATIVES	12.3	336.9	16.1	334.1	4.6	-0.1
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.4	8.3	0.6	8.6	7.8	0.6
FURNACE OPER.&TENDERS, EX. METAL	0.1	1.7	0.1	1.6	3.9	-1.0
MIXING OPERATORS, NEC	0.1	1.2	0.1	1.1	4.1	-2.3
WIREMS, ELECTRONIC	0.1	0.4	0.1	0.3	4.7	-2.9
OPERATIVES, NEC	11.6	322.6	15.1	319.9	4.5	-0.1
SERVICE WORKERS	15.8	470.2	19.3	478.1	3.8	0.3
FOOD SERVICE WORKERS	8.5	231.3	9.9	229.6	3.0	-0.3
SELECTED HEALTH SERVICE WORKERS	1.3	52.9	1.7	62.7	4.1	2.8
PROTECTIVE SERVICE WORKERS	0.9	22.5	1.2	22.8	4.7	0.2
SERVICE WORKERS, NEC	5.3	163.4	6.5	164.1	3.6	0.3
LABORS, EXCEPT FARM	5.8	171.2	7.7	168.1	4.7	-0.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MINNESOTA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	69.3	1,788.3	93.4	1,912.2	5.1	1.1
ENGINEERS	2.6	21.2	4.1	24.2	7.7	2.3
AERO-ASTRONAUTIC ENGINEERS	0.6	1.0	1.0	1.4	8.1	5.8
CIVIL ENGINEERS	0.1	2.0	0.1	2.3	5.0	2.1
ELECTRICAL ENGINEERS	0.8	7.7	1.4	9.1	9.2	2.9
INDUSTRIAL ENGINEERS	0.2	2.2	0.3	2.4	7.2	1.4
MECHANICAL ENGINEERS	0.3	3.9	0.5	4.4	7.2	2.2
ALL OTHER ENGINEERS	0.5	3.1	0.7	3.4	5.7	1.2
SCIENTISTS NEC	0.2	3.5	0.2	3.7	4.9	1.1
CHEMISTS	0.1	1.2	0.1	1.2	4.4	0.2
ENGINEERING&SCIENCE TECHNICIANS	1.4	22.0	2.2	24.8	7.4	2.0
DRAFTERS	0.3	6.1	0.4	6.9	7.1	2.0
ELECTRICAL&ELECTRONIC TECHNICIANS	0.6	8.5	1.0	9.7	8.3	2.2
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.8	0.2	1.0	7.4	1.9
ENGINEERING&SCIENCE TECH NEC	0.3	5.4	0.5	5.9	5.8	1.5
HEALTH WORKERS	1.9	74.9	2.5	80.3	4.1	2.8
DENTISTS	0.1	4.1	0.1	5.0	4.6	3.8
PROFESSIONAL NURSES	0.6	24.6	0.8	31.0	5.1	3.9
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.3	10.7	0.3	12.9	4.3	3.2
ALL OTHER HEALTH PROFESSIONALS	0.1	4.7	0.2	5.2	3.9	1.6
OTHER HEALTH WORKERS	0.8	30.8	1.0	34.2	3.2	1.8
TECHNICIANS NEC	0.2	3.8	0.3	4.1	5.0	1.1
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.5	0.1	1.6	5.0	1.3
ALL OTHER TECHNICIANS NEC	0.1	1.4	0.1	1.5	5.6	1.5
COMPUTER SPECIALISTS	0.5	9.2	0.8	11.3	9.2	3.5
COMPUTER PROGRAMMERS	0.3	5.5	0.4	6.4	8.2	2.7
COMPUTER SYSTEMS ANALYSTS	0.2	3.7	0.4	4.9	10.3	4.7
SOCIAL SCIENT.&OTHER PROFESSIONALS	6.2	189.1	7.3	185.6	2.8	-0.3
SOCIAL SCIENTISTS NEC	0.1	8.5	0.1	9.8	4.8	2.1
TEACHERS	2.3	90.5	2.1	77.1	-1.4	-2.6
COLLEGE&UNIVERSITY TEACHERS	0.3	10.8	0.3	10.0	-0.1	-1.8
ELEM&SECOND SCHOOL TEACHERS	1.4	57.9	1.2	43.7	-3.5	-4.6
ALL OTHER TEACHERS	0.6	21.2	0.6	22.7	2.5	1.1
WRITERS, ARTISTS & ENTERTAINERS	0.8	19.6	1.1	20.9	5.1	1.1
PROFESSIONAL&TECH WORKERS NEC	3.0	76.2	3.9	84.8	4.9	1.7
BUSINESS PROFESSIONAL&STAFF	23.0	659.0	30.5	714.2	4.9	1.4
MANAGERS, OFFICIALS&PROPRIETORS	6.3	170.6	8.4	182.8	4.9	1.2
SALES WORKERS	4.3	141.0	5.6	152.7	4.6	1.3
CLERICAL WORKERS	12.4	347.3	16.5	378.7	4.9	1.8
COMPUTER&PERIPHERAL EQUIP. OPER.	0.2	4.5	0.3	6.0	8.5	4.9
COMPUTER OPERATORS	0.2	3.5	0.3	4.8	9.0	5.2
SECRETARIES&OFFICE MACH. OPS NEC	2.9	80.6	3.9	89.2	5.3	1.7
CLERICAL WORKERS NEC	9.3	262.2	12.3	283.6	4.7	1.3
CRAFT&RELATED WORKERS	8.1	197.5	11.3	206.4	5.7	0.7
CONSTRUCTION CRAFTS WORKERS	1.5	48.8	2.1	49.0	6.1	0.2
ELECTRICIANS	0.3	8.8	0.5	8.7	5.8	-0.1
PLUMBERS&PIPEFITTERS	0.2	6.0	0.3	6.1	6.0	0.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MINNESOTA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
CONSTRUCTION CRAFTS WORKERS, NEC	0.9	32.3	1.3	32.8	6.1	0.3
MECHANICS, REPAIRERS&INSTALLERS	2.9	67.3	3.5	72.9	5.2	1.3
AIRCRAFT MECHANICS	0.1	1.2	0.1	1.3	5.0	1.7
AUTO MECHANICS&REPAIRERS	0.6	19.2	0.8	21.2	4.9	1.7
DATA PROCESSING MACHINE MECHANICS	0.1	2.8	0.2	3.8	11.2	5.3
DIESEL MECHANICS	0.1	3.3	0.2	3.5	4.9	1.2
PRECISION EQUIPMENT REPAIRERS	0.1	1.5	0.1	1.5	4.7	0.3
MAINT. MECH&REPAIRERS GEN UTIL	0.7	16.5	0.9	17.4	5.0	0.9
MILLWRIGHTS	0.1	1.4	0.1	1.4	5.8	0.5
TELEPHONE INSTALLERS&REPAIRERS	0.1	3.7	0.2	4.0	8.5	1.3
MECHANICS REPAIRERS INSTALL. NEC	0.6	16.7	0.8	17.5	4.6	0.8
METALWORKING CRAFTS WORKERS	0.9	14.2	1.3	14.5	6.8	0.4
MACH. TOOL SETTERS, METALWORKING	0.1	0.9	0.1	0.9	6.9	0.8
MACHINISTS	0.3	4.6	0.4	4.8	6.1	0.7
SHEETMETAL WORKERS&TINSMITHS	0.2	3.4	0.2	3.4	6.5	0.0
TOOLDIE MAKERS	0.2	2.6	0.3	2.6	6.8	0.2
PRINTING TRADES CRAFT WORKERS	0.3	10.9	0.4	11.1	6.4	0.3
OTHER CRAFT&RELATED WORKERS	2.9	56.6	4.1	58.9	5.8	0.7
BLUE COLLAR WORKER SUPERVISORS	1.1	20.8	1.5	21.6	5.7	0.7
HEAVY EQUIPMENT OPERATORS	0.2	5.7	0.2	5.3	5.8	-1.1
INSPECTORS	0.7	7.3	0.9	7.7	6.3	0.9
TESTERS	0.2	1.8	0.3	2.0	7.6	1.8
CRAFT&RELATED WORKERS, NEC	0.8	20.1	1.1	21.3	5.2	0.9
OPERATIVES	12.1	235.6	17.1	246.2	5.9	0.7
ASSEMBLERS	3.2	33.9	5.0	37.0	7.8	1.5
AIRCRAFT STRUCT.,MEASURFACE ASSEMB	0.1	0.1	0.1	0.1	4.7	3.2
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.7	6.8	1.1	7.1	8.1	0.7
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.1	1.5	0.2	1.6	7.9	1.0
INSTRUMENT MANF.&ASSEMBLERS	0.1	0.6	0.1	0.8	9.1	3.6
MACHINE ASSEMBLERS	0.1	2.8	0.1	2.8	7.2	-0.2
ASSEMBLERS, NEC	2.2	22.5	3.3	25.0	7.2	1.8
METALWORKING OPERATIVES	1.9	27.8	2.8	28.8	6.8	0.6
DRILL PRESS&WORKING MACH. OPER.	0.2	2.2	0.2	2.3	6.9	0.7
ELECTROPLATORS	0.1	0.6	0.1	0.7	8.9	1.9
GRIND.,BRAWOUT.G MACH. OPER.	0.2	2.1	0.2	2.2	6.7	0.7
LATHE MACHINE OPERATORS, METAL	0.2	2.6	0.3	2.8	6.6	0.5
MACHINE TOOL OPERATORS, COMB.	0.2	3.0	0.3	3.1	6.9	0.6
MACHINE TOOL OPER., NUMER. CONTROL	0.1	1.0	0.1	1.0	6.6	0.7
MILLING&PLANING MACHINE OPERATORS	0.2	1.2	0.2	1.3	5.8	0.5
PUNCH PRESS OPERATORS, METAL	0.2	2.9	0.2	3.1	7.2	1.0
WELDERS&FLAMECUTTERS	0.5	9.6	0.8	9.7	6.6	0.3
ALL OTHER OPERATIVES	7.1	174.3	9.4	180.8	8.9	0.6
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	1.8	0.2	1.9	7.1	1.2
MILLING OPERATORS, NEC	0.1	1.0	0.1	1.1	8.8	1.8
SEWERS, ELECTRONIC	0.1	0.5	0.2	0.7	8.8	3.7
OPERATIVES, NEC	6.6	168.0	8.7	174.1	8.7	0.6
SERVICE WORKERS	9.7	290.3	12.7	307.6	8.5	1.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MINNESOTA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1961		1967		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
FOOD SERVICE WORKERS	5.0	137.3	6.5	145.3	4.3	0.9
SELECTED HEALTH SERVICE WORKERS	0.8	33.5	1.1	42.8	5.3	4.2
PROTECTIVE SERVICE WORKERS	0.6	12.8	0.8	13.8	5.8	1.8
SERVICE WORKERS, NEC	3.3	98.7	4.3	105.6	4.5	1.5
LABORS, EXCEPT FARM	3.3	92.3	4.5	95.9	4.9	0.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MISSISSIPPI
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	31.5	729.5	48.1	822.5	5.8	2.0
ENGINEERS	0.8	6.5	0.4	7.8	8.0	3.2
ELECTRICAL ENGINEERS	0.1	1.7	0.2	2.2	9.5	3.9
MECHANICAL ENGINEERS	0.1	1.4	0.1	1.7	7.4	3.2
ALL OTHER ENGINEERS	0.1	0.9	0.1	1.1	6.9	2.7
SCIENTISTS NEC	0.1	1.7	0.1	1.9	6.3	2.4
ENGINEERING&SCIENCE TECHNICIANS	0.6	7.4	0.6	8.8	7.4	2.9
DRAFTERS	0.1	2.3	0.2	2.8	7.6	3.2
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	2.1	0.2	2.5	8.2	3.1
ENGINEERING&SCIENCE TECH NEC	0.1	2.4	0.1	2.7	6.2	2.2
HEALTH WORKERS	0.7	22.1	0.9	27.2	4.9	3.5
PROFESSIONAL NURSES	0.2	7.2	0.3	9.4	5.9	4.7
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	3.1	0.1	3.9	5.1	3.9
OTHER HEALTH WORKERS	0.3	9.0	0.3	10.4	3.9	2.5
TECHNICIANS NEC	0.1	1.4	0.1	1.6	5.7	1.9
COMPUTER SPECIALISTS	0.1	2.5	0.2	3.3	9.3	5.1
COMPUTER PROGRAMMERS	0.1	1.3	0.1	1.7	8.4	4.2
COMPUTER SYSTEMS ANALYSTS	0.1	1.2	0.1	1.7	10.3	6.1
SOCIAL SCIENT.&OTHER PROFESSIONALS	2.0	58.9	2.5	60.9	3.3	0.6
TEACHERS	0.8	28.2	0.7	23.3	-0.8	-1.9
COLLEGE&UNIVERSITY TEACHERS	0.1	3.1	0.1	3.0	0.6	-0.5
ELEM&SECOND SCHOOL TEACHERS	0.5	18.8	0.4	13.2	-2.8	-3.9
ALL OTHER TEACHERS	0.2	6.1	0.2	6.8	3.2	1.9
WRITERS, ARTISTS & ENTERTAINERS	0.2	6.1	0.3	6.8	5.5	1.9
PROFESSIONAL&TECH WORKERS NEC	1.0	25.7	1.8	29.7	5.5	2.4
BUSINESS PROFESSIONALS&STAFF	9.2	251.9	12.7	296.1	5.5	2.1
MANAGERS, OFFICIALS&PROPRIETORS	2.6	65.4	3.7	73.7	5.8	2.0
SALES WORKERS	1.7	56.6	2.4	64.2	5.2	2.1
CLERICAL WORKERS	4.8	129.9	6.4	148.2	5.5	2.2
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	1.6	0.1	2.1	8.4	5.1
SECRETARIES&OFFICE MACH. OPS NEC	1.0	27.6	1.5	32.0	5.9	2.5
CLERICAL WORKERS NEC	3.7	100.7	5.1	114.1	5.3	2.1
CRAFTS&RELATED WORKERS	4.5	96.0	6.3	107.8	6.6	1.9
CONSTRUCTION CRAFTS WORKERS	2.4	24.3	3.7	28.9	7.0	1.7
ELECTRICIANS	0.5	4.3	0.7	4.9	6.8	1.8
PLUMBERS&PIPEFITTERS	0.8	3.3	0.6	3.8	7.0	2.3
STRUCTURAL STEEL WORKERS	0.1	0.6	0.1	0.6	6.8	1.1
CONSTRUCTION CRAFTS WORKERS, NEC	1.4	15.9	2.2	17.8	7.2	1.6
MECHANICS, REPAIRERS&INSTALLERS	1.2	29.7	1.8	33.8	8.0	2.2
AUTO MECHANICS&REPAIRERS	0.3	8.0	0.4	9.3	5.7	2.5
DIESEL MECHANICS	0.1	1.2	0.1	1.4	5.6	2.1
MAINT. MECHANICS&REPAIRERS GEN UTIL	0.3	7.5	0.5	8.4	6.1	2.0
TELEPHONE INSTALLERS&REPAIRERS	0.1	2.1	0.1	2.3	4.9	2.1
MECHANICS REPAIRERS INSTALL, NEC	0.8	8.0	0.5	8.9	5.8	1.8
METAL-WORKING CRAFTS WORKERS	0.6	6.4	0.9	7.3	7.1	2.2
BOILERMAKERS	0.1	0.8	0.1	0.8	6.1	2.0
MACHINISTS	0.2	1.9	0.3	2.3	6.9	2.7

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MISSISSIPPI
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
SHEET-METAL WORKERS&TINSMITHS	0.2	1.7	0.3	1.9	7.0	1.8
TOOL&DIE MAKERS	0.1	0.9	0.1	1.0	7.7	1.9
PRINTING TRADES CRAFT WORKERS	0.1	2.3	0.1	2.5	5.4	1.5
OTHER CRAFT&RELATED WORKERS	2.0	33.3	2.9	37.2	6.2	1.9
BLUE COLLAR WORKER SUPERVISORS	0.6	11.2	0.9	12.7	6.4	2.0
HEAVY EQUIPMENT OPERATORS	0.2	2.6	0.3	2.9	6.5	0.3
INSPECTORS	0.2	4.2	0.3	5.0	6.8	2.7
SHIPFITTERS	0.2	0.5	0.3	0.7	6.8	6.7
CRAFT&RELATED WORKERS, NEC	0.7	13.5	0.9	14.8	5.7	1.6
OPERATIVES	6.8	149.3	9.6	168.0	5.9	2.0
ASSEMBLERS	0.8	14.9	1.2	17.8	8.0	3.0
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	1.1	0.1	1.3	9.3	2.7
ASSEMBLERS, NEC	0.6	12.6	1.0	15.0	8.0	3.6
METALWORKING OPERATIVES	1.3	12.5	2.0	15.0	7.2	3.0
DRILL PRESS&BORING MACH. OPER.	0.1	0.6	0.1	1.0	8.0	2.9
LATHE MACHINE OPERATORS, METAL	0.1	0.9	0.1	1.1	8.4	2.9
MACHINE TOOL OPERATORS, COMB.	0.1	1.1	0.1	1.3	7.9	3.3
PUNCH PRESS OPERATORS, METAL	0.1	1.6	0.2	1.9	7.9	2.4
WELDERS&FLAMECUTTERS	0.9	5.5	1.3	6.8	6.6	3.4
ALL OTHER OPERATIVES	4.7	121.8	6.4	135.2	5.2	1.8
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	0.9	0.2	1.1	7.0	3.2
OPERATIVES, NEC	4.5	118.2	6.0	131.1	5.1	1.7
SERVICE WORKERS	3.1	85.1	4.2	97.5	5.3	2.3
FOOD SERVICE WORKERS	1.5	39.8	2.0	44.0	5.0	1.7
SELECTED HEALTH SERVICE WORKERS	0.3	9.7	0.4	13.0	6.1	4.9
PROTECTIVE SERVICE WORKERS	0.2	3.9	0.3	4.4	6.4	2.3
SERVICE WORKERS, NEC	1.2	31.7	1.6	36.2	5.3	2.2
LABORS, EXCEPT FARM	2.4	40.8	3.4	51.6	6.2	1.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MISSOURI
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	100.1	2,008.3	133.4	2,057.7	4.9	0.4
ENGINEERS	4.7	21.5	7.0	28.2	7.1	2.0
AERO-ASTRONAUTIC ENGINEERS	1.4	2.3	2.4	3.2	8.8	5.4
CHEMICAL ENGINEERS	0.1	1.0	0.1	1.1	5.8	0.9
CIVIL ENGINEERS	0.1	2.2	0.1	2.3	5.8	1.0
ELECTRICAL ENGINEERS	0.9	5.2	1.4	6.1	7.4	2.7
INDUSTRIAL ENGINEERS	0.3	2.3	0.5	2.8	6.3	0.9
MECHANICAL ENGINEERS	0.6	4.2	1.0	4.5	6.9	1.4
METALLURGICAL ENGINEERS	0.1	0.3	0.1	0.3	8.3	2.0
ALL OTHER ENGINEERS	1.1	3.8	1.4	4.0	4.8	0.7
SCIENTISTS NEC	0.3	4.7	0.4	5.1	5.0	1.2
CHEMISTS	0.1	1.8	0.1	2.0	5.3	1.3
MATHEMATICIANS&STATISTICIANS	0.1	0.6	0.1	0.7	4.8	1.0
ENGINEERING&SCIENCE TECHNICIANS	2.2	21.4	3.1	23.3	6.1	1.4
DRAFTERS	0.4	6.2	0.6	6.7	6.1	1.2
ELECTRICAL&ELECTRONIC TECHNICIANS	0.7	6.3	1.1	7.0	6.8	1.8
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	0.5	0.1	0.6	5.7	1.0
MECHANICAL ENGINEERING TECHNICIANS	0.4	1.1	0.5	1.3	5.9	1.6
ENGINEERING&SCIENCE TECH NEC	0.6	6.6	0.8	7.1	5.3	1.1
HEALTH WORKERS	2.1	77.5	2.6	88.6	3.8	2.2
DENTISTS	0.1	4.2	0.1	5.0	4.2	2.9
PROFESSIONAL NURSES	0.7	25.3	0.9	31.0	4.7	3.4
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.3	11.0	0.4	12.8	4.0	2.6
ALL OTHER HEALTH PROFESSIONALS	0.2	5.2	0.2	5.5	4.0	1.1
OTHER HEALTH WORKERS	0.9	31.8	1.0	34.2	2.9	1.2
TECHNICIANS NEC	0.4	4.8	0.5	4.9	4.6	0.6
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.2	2.1	0.2	2.2	4.6	0.8
TOOL PROGRAMMERS-NUMERICAL CONTROL	0.1	0.2	0.1	0.2	5.1	0.8
ALL OTHER TECHNICIANS NEC	0.2	1.6	0.2	1.7	5.0	0.8
COMPUTER SPECIALISTS	0.6	7.9	1.0	10.0	9.0	4.0
COMPUTER PROGRAMMERS	0.3	4.2	0.5	5.1	7.5	3.2
COMPUTER SYSTEMS ANALYSTS	0.3	3.7	0.6	4.9	10.3	4.9
SOCIAL SCIENT.,&OTHER PROFESSIONALS	8.1	198.5	9.6	189.0	2.9	-0.8
SOCIAL SCIENTISTS NEC	0.1	2.6	0.1	2.9	4.2	1.6
TEACHERS	2.5	93.0	2.2	76.9	-1.8	-3.1
COLLEGE&UNIVERSITY TEACHERS	0.3	11.1	0.3	10.0	-0.5	-1.7
ELEM&SECOND SCHOOL TEACHERS	1.5	59.6	1.2	43.6	-3.9	-5.1
ALL OTHER TEACHERS	0.4	21.7	0.7	22.6	2.2	0.6
WRITERS, ARTISTS & ENTERTAINERS	1.2	21.0	1.6	21.7	4.6	0.5
PROFESSIONAL&TECH WORKERS NEC	4.3	81.5	5.7	87.1	4.7	1.1
BUSINESS PROFESSIONAL&STAFF	31.5	734.8	41.5	768.4	4.7	0.7
MANAGERS, OFFICIALS&PROPRIETORS	9.1	189.4	12.0	195.1	4.7	0.5
SALES WORKERS	5.3	156.0	7.1	163.7	4.9	0.8
CLERICAL WORKERS	17.1	389.4	22.5	409.7	4.7	0.8
COMPUTER&PERIPHERAL EQUIP. OPER.	0.3	4.8	0.4	6.2	7.3	4.3
COMPUTER OPERATORS	0.2	3.7	0.3	4.9	8.0	4.7
PERIPHERAL EDP EQUIP. OPERATORS	0.1	1.1	0.1	1.4	5.4	3.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MISSOURI
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
SECRETARIES&OFFICE MACH. OPS NEC	4.0	87.0	5.4	93.1	5.1	1.2
CLERICAL WORKERS NEC	12.8	297.6	16.7	310.3	4.5	0.7
CRAFT&RELATED WORKERS	15.0	234.5	20.9	227.1	5.7	-0.5
CONSTRUCTION CRAFTS WORKERS	3.3	58.8	5.2	50.3	7.7	-2.6
ELECTRICIANS	0.7	10.3	1.0	9.1	6.9	-2.2
PLUMBERS&PIPEFITTERS	0.5	7.6	0.7	6.6	7.8	-2.3
STRUCTURAL STEEL WORKERS	0.1	1.5	0.1	1.2	7.6	-3.5
CONSTRUCTION CRAFTS WORKERS, NEC	2.1	39.0	3.4	33.1	8.0	-2.7
MECHANICS, REPAIRERS&INSTALLERS	4.0	78.2	5.4	81.5	5.2	0.7
AIRCRAFT MECHANICS	0.6	2.4	0.8	2.6	5.4	1.5
AUTO MECHANICS&REPAIRERS	0.8	22.1	1.1	23.7	5.2	1.1
DATA PROCESSING MACHINE MECHANICS	0.1	1.6	0.1	2.4	9.7	6.4
DIESEL MECHANICS	0.2	3.9	0.2	4.1	5.0	0.8
ENGINEERING EQUIPMENT REPAIRERS	0.1	1.5	0.1	1.4	5.5	-0.2
INSTRUMENT REPAIRERS	0.1	0.6	0.1	0.6	4.7	-0.1
MAINT. MECH&REPAIRERS GEN UTIL	0.9	18.7	1.2	19.2	4.9	0.5
MILLWRIGHTS	0.1	1.8	0.2	1.7	5.9	-0.9
TELEPHONE INSTALLERS&REPAIRERS	0.2	5.4	0.2	5.7	4.0	0.8
MECHANICS REPAIRERS INSTALL. NEC	0.9	19.3	1.2	19.2	5.2	-0.1
METALWORKING CRAFTS WORKERS	1.9	17.8	2.6	17.0	5.4	-0.8
HEAT TREATERS, ANNEALERS, TEMPERERS	0.1	0.5	0.1	0.5	5.1	-0.5
LAYOUT MARKERS, METAL	0.1	0.4	0.1	0.4	5.2	-0.8
MACH. TOOL SETTERS, METALWORKING	0.2	1.3	0.3	1.3	5.1	-0.1
MACHINISTS	0.5	5.0	0.7	5.1	5.1	0.2
SHEET-METAL WORKERS&TINSMITHS	0.4	4.4	0.6	3.8	6.1	-2.1
TOOL&DIE MAKERS	0.4	3.1	0.5	3.1	5.1	-0.5
PRINTING TRADES CRAFT WORKERS	0.4	11.5	0.5	11.3	3.8	-0.3
OTHER CRAFT&RELATED WORKERS	5.3	68.3	7.1	67.1	5.0	-0.3
BLUE COLLAR WORKER SUPERVISORS	1.9	25.2	2.5	25.2	4.7	0.0
HEAVY EQUIPMENT OPERATORS	0.3	4.2	0.5	5.0	7.9	3.5
INSPECTORS	1.5	10.2	1.9	10.1	4.7	-0.2
TESTERS	0.3	2.0	0.4	2.0	5.6	0.3
CRAFT&RELATED WORKERS, NEC	1.3	23.8	1.7	23.9	4.9	0.0
OPERATIVES	19.3	303.2	25.7	301.9	4.9	-0.1
ASSEMBLERS	4.9	36.0	6.8	36.9	5.7	0.4
AIRCRAFT STRUCTURES&SURFACE ASSEMB	0.7	1.0	0.9	1.1	4.6	1.4
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.8	3.4	1.1	3.6	5.9	1.1
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.2	1.0	0.3	1.0	5.5	0.9
MACHINE ASSEMBLERS	0.2	1.8	0.3	1.7	5.5	-0.1
ASSEMBLERS, NEC	2.9	28.6	4.1	29.1	5.9	0.3
METALWORKING OPERATIVES	3.8	33.3	5.3	32.8	5.5	-0.2
DRILL PRESS&BORING MACH. OPER.	0.3	2.5	0.5	2.5	5.8	0.0
ELECTROPLATORS	0.1	0.6	0.1	0.6	5.8	0.1
GRINDING&HANDING MACH. OPER.	0.4	2.7	0.5	2.7	5.3	-0.1
LATHE MACHINE OPERATORS, METAL	0.5	3.1	0.7	3.1	5.2	0.1
MACHINE TOOL OPERATORS, COMB.	0.5	3.7	0.7	3.7	5.8	-0.1
MACHINE TOOL OPER. NUMER. CONTROL	0.2	1.0	0.3	1.0	5.3	0.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MISSOURI
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	0.9	0.2	0.9	5.1	0.0
MILLING&PLANING MACHINE OPERATORS	0.4	1.5	0.6	1.6	5.0	0.4
POWER SHAREANENING MACH. OP.	0.1	0.9	0.1	0.9	5.7	-0.2
PUNCH PRESS OPERATORS, METAL	0.2	3.8	0.3	3.7	4.0	-0.5
WELDERS&FLAMECUTTERS	0.8	11.3	1.1	11.0	6.2	-0.4
METALWORKING OPERATIVES NEC	0.1	0.9	0.1	0.8	6.0	-1.0
ALL OTHER OPERATIVES	10.4	234.0	13.7	232.2	4.3	-0.1
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.4	2.6	0.6	2.6	5.1	0.1
SPINNING OPERATORS, NEC	0.1	0.9	0.1	0.9	6.9	0.1
WEAVERS, ELECTRONIC	0.1	0.5	0.2	0.5	6.6	1.0
OPERATIVES, NEC	9.9	229.0	12.6	224.3	4.2	-0.1
SERVICE WORKERS	11.0	291.0	14.1	309.4	4.3	1.0
FOOD SERVICE WORKERS	5.2	137.5	6.5	141.2	3.9	0.4
SELECTED HEALTH SERVICE WORKERS	0.9	34.5	1.2	42.8	4.9	3.6
PROTECTIVE SERVICE WORKERS	0.8	14.2	1.1	14.9	5.2	0.8
SERVICE WORKERS, NEC	4.1	108.7	5.2	110.6	4.4	0.9
LABORS, EXCEPT FARM	5.9	108.2	6.8	105.9	5.3	-0.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MONTANA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	OFFENSE	TOTAL	OFFENSE	TOTAL	OFFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	8.3	248.0	11.7	321.8	5.8	3.1
ENGINEERS	0.1	2.0	0.1	2.8	6.1	3.0
ENGINEERING&SCIENCE TECHNICIANS	0.1	2.6	0.1	3.1	6.1	3.2
HEALTH WORKERS	0.3	10.6	0.4	14.8	6.4	5.3
PROFESSIONAL NURSES	0.1	3.4	0.1	5.0	7.4	6.5
OTHER HEALTH WORKERS	0.1	4.3	0.1	5.5	5.3	4.3
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.7	20.6	0.9	30.0	5.8	2.0
TEACHERS	0.3	12.7	0.3	12.5	0.7	-0.2
ELEM&SECOND SCHOOL TEACHERS	0.2	8.1	0.2	7.1	-1.4	-2.2
ALL OTHER TEACHERS	0.1	3.0	0.1	3.7	4.6	3.7
WRITERS, ARTISTS & ENTERTAINERS	0.1	2.7	0.1	3.3	6.5	3.3
PROFESSIONAL&TECH. WORKERS NEC	0.3	10.8	0.4	13.6	5.8	3.9
BUSINESS PROFESSIONALS&STAFF	3.0	99.7	4.3	123.5	6.3	3.6
MANAGERS, OFFICIALS&PROPRIETORS	0.8	26.0	1.1	31.6	6.0	3.4
SALES WORKERS	0.6	22.6	0.9	28.2	6.6	3.8
CLERICAL WORKERS	1.6	51.2	2.3	63.6	6.3	3.7
SECRETARIES&OFFICE MACH. OPS NEC	0.3	11.1	0.5	14.0	6.2	3.9
CLERICAL WORKERS NEC	1.2	39.5	1.8	48.8	6.2	3.6
CRAFT&RELATED WORKERS	1.0	31.8	1.3	37.7	5.8	2.8
CONSTRUCTION CRAFTS WORKERS	0.2	8.4	0.3	11.1	7.7	4.7
MECHANICS, REPAIRERS&INSTALLERS	0.1	5.7	0.2	7.6	8.3	5.0
AUTO MECHANICS&REPAIRERS	0.4	12.1	0.6	16.5	6.2	3.1
MAINT. MECH&REPAIRERS GEN UTIL	0.1	3.5	0.2	4.4	6.6	3.7
MECHANICS REPAIRERS INSTALL. NEC	0.1	2.6	0.1	2.9	4.6	1.5
OTHER CRAFT&RELATED WORKERS	0.1	3.3	0.2	4.0	6.1	3.1
BLUE COLLAR WORKER SUPERVISORS	0.3	9.3	0.4	9.8	4.6	0.9
HEAVY EQUIPMENT OPERATORS	0.1	3.1	0.2	3.3	4.6	0.9
CRAFT&RELATED WORKERS, NEC	0.1	1.7	0.1	1.8	4.4	1.0
OPERATIVES	0.1	4.0	0.2	4.2	4.3	0.9
METAL&MINING OPERATIVES	1.1	30.1	1.4	31.3	4.4	0.7
ALL OTHER OPERATIVES	0.1	1.5	0.1	1.5	5.5	0.3
OPERATIVES, NEC	1.0	27.4	1.3	28.6	4.2	0.7
SERVICE WORKERS	1.0	26.6	1.2	27.8	4.2	0.8
FOOD SERVICE WORKERS	1.6	48.8	2.3	58.8	6.8	3.9
SELECTED HEALTH SERVICE WORKERS	0.9	25.8	1.4	31.0	6.8	3.4
PROTECTIVE SERVICE WORKERS	0.1	4.7	0.2	7.0	7.7	6.8
SERVICE WORKERS, NEC	0.1	1.7	0.1	2.1	7.4	3.5
LABORS, EXCEPT FARM	0.5	15.0	0.7	18.7	6.8	3.8
	0.5	15.5	0.6	17.8	5.5	2.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEBRASKA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	21.3	591.8	29.1	630.1	5.4	1.1
ENGINEERS	0.3	5.1	0.5	5.9	9.3	2.3
ELECTRICAL ENGINEERS	0.1	1.8	0.2	2.1	10.0	3.4
ENGINEERING&SCIENCE TECHNICIANS	0.3	6.1	0.4	6.8	7.7	1.9
DRAFTERS	0.1	1.7	0.1	1.9	7.8	1.9
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	2.1	0.2	2.4	8.7	2.4
ENGINEERING&SCIENCE TECH NEC	0.1	1.8	0.1	1.9	6.0	1.3
HEALTH WORKERS	0.6	22.6	0.8	26.4	4.1	2.6
PROFESSIONAL NURSES	0.2	7.3	0.3	9.2	5.2	3.8
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	3.2	0.1	3.8	4.4	3.0
OTHER HEALTH WORKERS	0.3	9.2	0.3	10.1	3.2	1.6
TECHNICIANS NEC	0.1	1.2	0.1	1.2	5.0	1.0
COMPUTER SPECIALISTS	0.1	2.4	0.2	3.0	9.5	4.1
COMPUTER PROGRAMMERS	0.1	1.3	0.1	1.6	8.6	3.4
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.8	58.7	2.1	57.4	2.6	-0.4
TEACHERS	0.8	27.0	0.7	22.6	-1.5	-2.8
COLLEGE&UNIVERSITY TEACHERS	0.1	3.2	0.1	3.0	-0.1	-1.4
ELEM&SECOND SCHOOL TEACHERS	0.5	17.3	0.4	12.9	-3.5	-4.7
ALL OTHER TEACHERS	0.2	6.3	0.2	6.7	2.4	1.0
WRITERS, ARTISTS & ENTERTAINERS	0.2	6.4	0.3	6.8	5.0	1.1
PROFESSIONAL&TECH WORKERS NEC	0.8	24.4	1.1	26.8	5.1	1.6
BUSINESS PROFESSIONAL&STAFF	7.6	230.2	10.1	247.9	4.9	1.2
MANAGERS, OFFICIALS&PROPRIETORS	2.1	58.5	2.8	62.5	5.3	1.1
SALES WORKERS	1.5	51.7	2.0	55.5	4.3	1.2
CLERICAL WORKERS	4.0	120.0	5.3	129.9	4.8	1.3
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	1.4	0.1	1.9	8.9	4.8
SECRETARIES&OFFICE MACH. OPS NEC	0.9	26.1	1.2	28.8	5.3	1.6
CLERICAL WORKERS, NEC	3.1	92.4	4.1	99.2	4.6	1.2
CRAFTS&RELATED WORKERS	3.0	64.0	4.6	68.3	7.8	1.1
CONSTRUCTION CRAFTS WORKERS	1.1	16.8	1.9	18.2	10.2	1.6
ELECTRICIANS	0.2	2.8	0.3	2.9	9.6	1.1
PLUMBERS&PIPEFITTERS	0.1	2.1	0.2	2.3	10.4	1.6
CONSTRUCTION CRAFTS WORKERS, NEC	0.7	11.5	1.3	12.5	10.3	1.5
MECHANICS, REPAIRERS&INSTALLERS	0.9	23.4	1.2	25.4	5.5	1.4
AUTO MECHANICS&REPAIRERS	0.2	7.2	0.3	7.8	4.8	1.5
MAINT. MECH&REPAIRERS GEN UTIL	0.2	5.6	0.3	5.9	5.0	0.8
TELEPHONE INSTALLERS&REPAIRERS	0.1	2.1	0.1	2.3	4.3	1.2
MECHANICS REPAIRERS INSTALL. NEC	0.2	5.4	0.3	5.8	6.3	1.2
METALWORKING CRAFTS WORKERS	0.2	3.8	0.3	3.9	8.0	0.2
MACHINISTS	0.1	1.2	0.1	1.2	6.2	0.4
SHEET-METAL WORKERS&TINSMITHS	0.1	1.1	0.1	1.1	9.8	0.8
PRINTING TRADES CRAFT WORKERS	0.1	2.5	0.1	2.7	5.1	1.0
OTHER CRAFTS&RELATED WORKERS	0.8	17.4	1.1	18.2	6.9	0.7
BLUE COLLAR WORKER SUPERVISORS	0.3	6.5	0.4	6.8	6.3	0.7
HEAVY EQUIPMENT OPERATORS	0.1	1.8	0.2	1.8	9.7	0.6
INSPECTORS	0.1	2.0	0.2	2.0	7.2	0.5
CRAFTS&RELATED WORKERS, NEC	0.2	6.4	0.3	6.7	5.8	0.8

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEBRASKA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
OPERATIVES	2.9	76.1	4.0	78.1	5.6	0.4
ASSEMBLERS	0.8	8.0	0.7	8.3	0.6	0.6
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	1.1	0.2	1.2	9.0	1.4
ASSEMBLERS, NEC	0.5	5.9	0.5	6.1	0.5	0.7
METALWORKING OPERATIVES	0.3	7.3	0.5	7.2	7.9	-0.1
WELDERS&FLAMECUTTERS	0.1	3.0	0.2	3.0	8.0	0.0
ALL OTHER OPERATIVES	2.2	60.8	2.9	62.5	4.6	0.5
OPERATIVES, NEC	2.1	59.3	2.7	61.0	4.5	0.5
SERVICE WORKERS	3.3	93.2	4.3	101.0	4.5	1.3
FOOD SERVICE WORKERS	1.8	48.0	2.3	50.3	4.2	0.8
SELECTED HEALTH SERVICE WORKERS	0.3	10.0	0.4	12.7	5.4	4.0
PROTECTIVE SERVICE WORKERS	0.2	3.9	0.2	4.3	5.4	1.3
SERVICE WORKERS, NEC	1.1	31.3	1.4	33.8	4.8	1.3
LABORS, EXCEPT FARM	1.3	31.2	1.9	32.8	6.7	0.9

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEVADA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	13.9	401.7	20.8	494.6	6.9	3.5
ENGINEERS	0.1	2.5	0.2	3.1	8.8	3.9
ENGINEERING&SCIENCE TECHNICIANS	0.1	3.6	0.2	4.7	8.5	4.5
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	1.7	0.1	2.4	9.3	5.3
HEALTH WORKERS	0.3	7.3	0.4	10.2	6.3	5.4
PROFESSIONAL NURSES	0.1	2.3	0.1	3.4	7.2	6.6
OTHER HEALTH WORKERS	0.1	3.0	0.1	3.9	5.3	4.3
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.0	30.9	1.4	36.7	5.0	2.9
TEACHERS	0.3	8.9	0.3	9.0	0.7	0.1
ELEM&SECOND SCHOOL TEACHERS	0.2	5.4	0.2	4.7	-1.6	-2.1
ALL OTHER TEACHERS	0.1	2.5	0.1	3.1	8.5	3.7
WRITERS, ARTISTS & ENTERTAINERS	0.3	9.8	0.4	12.2	6.1	3.7
PROFESSIONAL&TECH WORKERS NEC	0.4	11.6	0.6	15.0	6.9	6.1
BUSINESS PROFESSIONALS&STAFF	4.8	143.1	7.1	178.6	6.8	3.8
MANAGERS, OFFICIALS&PROPRIETORS	1.4	40.6	2.1	50.4	6.8	3.6
SALES WORKERS	0.9	29.7	1.3	37.5	6.8	3.9
CLERICAL WORKERS	2.5	72.5	3.7	90.8	6.8	3.8
SECRETARIES&OFFICE MACH. OPS NEC	0.5	13.0	0.7	16.8	7.5	4.4
CLERICAL WORKERS NEC	2.0	58.9	3.0	72.9	6.5	3.6
CRAFT&RELATED WORKERS	1.7	52.0	2.6	62.3	7.7	3.0
CONSTRUCTION CRAFTS WORKERS	0.5	17.2	0.8	19.8	8.8	2.3
ELECTRICIANS	0.1	2.8	0.1	3.2	8.5	2.4
PLUMBERS&PIPEFITTERS	0.1	2.1	0.1	2.4	9.1	2.6
CONSTRUCTION CRAFTS WORKERS, NEC	0.3	11.8	0.5	13.6	8.8	2.3
MECHANICS, REPAIRERS&INSTALLERS	0.7	19.6	1.0	24.8	7.4	4.0
AUTO MECHANICS&REPAIRERS	0.1	4.4	0.2	5.7	7.5	4.4
MAINT. MECH&REPAIRERS GEN UTIL	0.2	4.6	0.2	5.8	7.1	3.7
TELEPHONE INSTALLERS&REPAIRERS	0.1	1.4	0.1	1.8	6.7	4.0
MECHANICS REPAIRERS INSTALL. NEC	0.2	6.4	0.3	7.9	7.1	3.6
METALWORKING CRAFTS WORKERS	0.1	2.4	0.1	2.8	8.2	2.7
OTHER CRAFT&RELATED WORKERS	0.8	11.9	0.6	13.8	7.0	2.5
BLUE COLLAR WORKER SUPERVISORS	0.1	3.5	0.2	4.2	7.4	3.0
HEAVY EQUIPMENT OPERATORS	0.1	2.2	0.1	2.4	8.5	1.5
CRAFT&RELATED WORKERS, NEC	0.2	5.2	0.3	6.1	6.4	2.7
OPERATIVES	1.5	39.2	2.3	45.9	6.8	2.7
ASSEMBLERS	0.1	2.0	0.2	2.2	7.0	1.6
ASSEMBLERS, NEC	0.1	1.4	0.1	1.5	7.4	1.6
METALWORKING OPERATIVES	0.1	3.0	0.2	3.6	8.5	3.2
WELDERS&FLAMECUTTERS	0.1	1.9	0.1	2.5	9.2	4.5
ALL OTHER OPERATIVES	1.3	34.2	1.9	40.1	6.5	2.7
OPERATIVES, NEC	1.3	33.3	1.8	39.0	6.4	2.7
SERVICE WORKERS	3.5	97.8	5.2	122.1	6.8	3.8
FOOD SERVICE WORKERS	1.6	43.8	2.3	54.1	6.8	3.6
SELECTED HEALTH SERVICE WORKERS	0.1	3.2	0.2	4.8	7.5	6.9
PROTECTIVE SERVICE WORKERS	0.2	4.2	0.2	5.3	7.6	4.1
SERVICE WORKERS, NEC	1.7	46.6	2.5	57.9	6.7	3.7
LABORS, EXCEPT FARM	0.7	22.2	1.1	27.0	7.5	3.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEW HAMPSHIRE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	17.3	404.6	25.3	455.8	6.6	2.0
ENGINEERS	0.7	5.5	1.1	7.0	9.5	4.1
AERO-ASTRONAUTIC ENGINEERS	0.1	0.2	0.1	0.2	9.0	4.1
ELECTRICAL ENGINEERS	0.3	2.1	0.6	2.8	10.4	5.0
MECHANICAL ENGINEERS	0.1	1.1	0.1	1.4	9.9	4.3
ALL OTHER ENGINEERS	0.1	0.8	0.2	1.0	7.3	2.6
ENGINEERING&SCIENCE TECHNICIANS	0.4	5.5	0.7	6.8	9.3	3.7
DRAFTERS	0.1	1.6	0.1	2.0	9.1	3.7
ELECTRICAL&ELECTRONIC TECHNICIANS	0.2	2.1	0.4	2.7	9.9	4.2
ENGINEERING&SCIENCE TECH NEC	0.1	1.3	0.1	1.5	8.2	2.9
HEALTH WORKERS	0.4	14.5	0.5	17.8	4.8	3.4
PROFESSIONAL NURSES	0.1	4.8	0.2	6.2	5.8	4.6
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	2.1	0.1	2.6	5.0	3.8
OTHER HEALTH WORKERS	0.2	5.9	0.2	6.8	3.8	2.4
TECHNICIANS NEC	0.1	0.8	0.1	0.9	6.7	2.1
COMPUTER SPECIALISTS	0.1	1.8	0.2	2.8	11.0	4.9
COMPUTER PROGRAMMERS	0.1	1.1	0.1	1.4	10.0	4.1
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.3	30.0	1.7	34.1	4.0	0.5
TEACHERS	0.5	17.5	0.4	15.5	-0.8	-2.0
COLLEGE&UNIVERSITY TEACHERS	0.1	2.1	0.1	2.0	0.5	-0.6
ELEM&SECOND SCHOOL TEACHERS	0.3	11.2	0.2	8.8	-5.0	-4.0
ALL OTHER TEACHERS	0.1	4.1	0.1	4.6	3.2	1.8
WRITERS, ARTISTS & ENTERTAINERS	0.2	4.2	0.3	4.6	6.0	1.6
PROFESSIONAL&TECH WORKERS NEC	0.6	15.8	0.9	18.3	6.2	2.5
BUSINESS PROFESSIONAL&STAFF	5.4	141.1	7.7	160.4	6.2	2.2
MANAGERS, OFFICIALS&PROPRIETORS	1.5	37.2	2.2	42.2	6.3	2.1
SALES WORKERS	1.0	30.0	1.3	33.8	5.7	2.0
CLERICAL WORKERS	2.9	73.9	4.2	84.4	6.2	2.2
SECRETARIES&OFFICE MACH. OPS NEC	0.7	16.8	1.0	19.5	6.7	2.6
CLERICAL WORKERS NEC	2.2	56.2	3.1	63.6	6.0	2.1
CRAFT&RELATED WORKERS	2.2	48.5	3.4	55.6	7.4	2.3
CONSTRUCTION CRAFTS WORKERS	0.4	11.4	0.7	13.6	8.0	2.9
ELECTRICIANS	0.1	2.1	0.1	2.4	7.9	2.5
PLUMBERS&PIPEFITTERS	0.1	1.4	0.1	1.7	8.0	2.9
CONSTRUCTION CRAFTS WORKERS, NEC	0.3	7.8	0.4	9.0	8.0	3.0
MECHANICS, REPAIRERS&INSTALLERS	0.6	14.9	0.9	17.1	6.6	2.3
AUTO MECHANICS&REPAIRERS	0.1	4.0	0.2	4.6	6.1	2.5
MAINT. MECH&REPAIRERS GEN UTIL	0.2	3.7	0.2	4.2	7.3	2.1
MECHANICS REPAIRERS INSTALL. NEC	0.1	3.8	0.2	4.2	5.6	1.8
METAL-WORKING CRAFTS WORKERS	0.3	4.6	0.4	5.4	8.5	2.8
MACHINISTS	0.1	1.5	0.1	1.7	8.1	2.9
TOOL&DIE MAKERS	0.1	1.0	0.1	1.1	8.5	2.5
PRINTING TRADES CRAFT WORKERS	0.1	2.1	0.1	2.0	4.7	-0.5
OTHER CRAFT&RELATED WORKERS	0.9	15.5	1.4	17.5	7.6	2.1
BLUE COLLAR WORKER SUPERVISORS	0.3	5.5	0.5	6.2	7.6	2.0
INSPECTORS	0.2	2.7	0.4	3.1	7.8	2.4
TESTERS	0.1	0.7	0.1	0.8	8.9	2.8

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEW HAMPSHIRE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
CRAFT&RELATED WORKERS, NEC	0.2	5.2	0.3	5.8	6.4	1.8
OPERATIVES	3.8	70.8	5.9	77.7	7.5	1.6
ASSEMBLERS	1.3	12.6	2.1	15.0	9.0	2.9
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.3	2.4	0.6	3.0	9.2	3.4
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.1	0.5	0.1	0.6	9.4	3.5
ASSEMBLERS, NEC	0.8	8.6	1.3	10.0	8.9	2.6
METALWORKING OPERATIVES	0.5	8.3	0.8	10.0	9.2	3.1
LATHE MACHINE OPERATORS, METAL	0.1	1.0	0.1	1.2	9.1	3.3
MACHINE TOOL OPERATORS, COMB.	0.1	1.0	0.1	1.2	9.1	3.3
WELDERS&FLAMECUTTERS	0.1	2.2	0.2	2.6	9.0	2.7
ALL OTHER OPERATIVES	2.1	49.9	2.9	52.8	6.0	0.9
WINDING OPERATORS, NEC	0.1	0.5	0.1	0.6	9.3	2.1
WIRERS, ELECTRONIC	0.1	0.3	0.1	0.4	8.7	4.8
OPERATIVES, NEC	1.9	47.3	2.6	49.9	5.7	0.9
SERVICE WORKERS	1.9	55.4	2.6	63.2	5.3	2.2
FOOD SERVICE WORKERS	1.0	27.0	1.3	29.7	4.9	1.6
SELECTED HEALTH SERVICE WORKERS	0.2	4.5	0.2	5.6	5.9	4.8
PROTECTIVE SERVICE WORKERS	0.1	2.3	0.2	2.6	6.5	2.1
SERVICE WORKERS, NEC	0.7	19.6	0.9	22.3	5.4	2.1
LABORS, EXCEPT FARM	0.9	22.0	1.3	24.2	6.3	1.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEW YORK
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	322.3	7,378.4	423.1	7,595.8	4.6	0.5
ENGINEERS	9.5	77.5	15.2	87.9	8.1	2.1
AERONAUTRONAUTIC ENGINEERS	1.4	3.1	2.5	4.2	9.7	5.1
CHEMICAL ENGINEERS	0.2	3.4	0.3	3.5	6.4	0.9
CIVIL ENGINEERS	0.3	8.0	0.4	8.7	4.5	1.3
ELECTRICAL ENGINEERS	3.6	27.5	6.0	32.9	9.0	3.0
INDUSTRIAL ENGINEERS	0.7	8.0	1.1	8.6	7.5	1.2
MECHANICAL ENGINEERS	1.3	14.4	2.1	16.1	8.1	1.8
METALLURGICAL ENGINEERS	0.1	0.9	0.2	1.1	8.8	2.1
ALL OTHER ENGINEERS	1.8	11.6	2.5	12.3	6.1	1.0
SCIENTISTS NEC	0.9	16.8	1.2	17.8	5.3	1.0
CHEMISTS	0.3	5.6	0.3	5.9	5.3	0.9
PHYSICISTS	0.1	1.3	0.1	1.4	6.6	0.6
BIOLOGICAL&MEDICAL SCIENTISTS	0.1	3.2	0.1	3.4	3.4	0.9
LIFE&PHYSICAL SCIENTISTS NEC	0.1	3.1	0.2	3.3	4.7	0.8
MATHEMATICIANS&STATISTICIANS	0.2	2.4	0.3	2.6	5.8	1.1
ENGINEERING&SCIENCE TECHNICIANS	6.4	86.5	9.7	93.0	7.2	1.6
CIVIL ENGINEERING TECHNICIANS	0.1	2.5	0.1	2.8	3.3	1.6
DRAFTERS	1.4	24.0	2.1	26.3	6.7	1.5
ELECTRICAL&ELECTRONIC TECHNICIANS	2.6	28.9	4.2	32.7	8.2	2.1
INDUSTRIAL ENGINEERING TECHNICIANS	0.2	1.7	0.3	1.9	7.3	1.4
MECHANICAL ENGINEERING TECHNICIANS	0.6	3.4	0.9	3.9	7.5	1.9
ENGINEERING&SCIENCE TECH NEC	1.5	23.8	2.1	25.5	6.0	1.1
HEALTH WORKERS	10.7	314.9	13.4	353.6	3.8	2.0
DENTISTS	0.6	17.2	0.7	20.1	4.3	2.6
PROFESSIONAL NURSES	3.5	103.4	4.7	124.0	4.8	3.1
PHYSICIANS, MEDICAL&OSTEOPATHIC	1.5	44.9	1.9	51.5	4.0	2.3
ALL OTHER HEALTH PROFESSIONALS	0.6	18.6	0.7	19.4	3.6	0.9
OTHER HEALTH WORKERS	4.5	131.0	5.4	138.7	2.9	1.0
TECHNICIANS NEC	1.1	16.8	1.5	17.3	4.9	0.5
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.5	6.6	0.6	6.8	4.8	0.6
TECHNICAL ASSISTANTS, LIBRARY	0.1	3.2	0.1	3.1	1.1	-0.6
TOOL PROGRAMMERS-NUMERICAL CONTROL	0.1	0.7	0.1	0.8	6.6	1.0
ALL OTHER TECHNICIANS NEC	0.4	6.1	0.6	6.4	5.7	0.9
COMPUTER SPECIALISTS	2.1	36.7	3.5	48.3	9.3	3.8
COMPUTER PROGRAMMERS	1.1	21.8	1.8	26.2	8.3	3.1
COMPUTER SYSTEMS ANALYSTS	1.0	14.8	1.8	22.1	10.4	4.6
SOCIAL SCIENT.&OTHER PROFESSIONALS	31.8	815.8	35.8	767.3	2.2	-1.0
ECONOMISTS	0.1	1.3	0.1	1.5	7.0	2.0
SOCIAL SCIENTISTS NEC	0.5	12.1	0.6	13.0	4.3	1.2
TEACHERS	12.8	380.2	11.5	308.3	-1.7	-3.4
COLLEGE&UNIVERSITY TEACHERS	1.5	45.3	1.5	40.0	-0.4	-2.0
ELEM&SECOND SCHOOL TEACHERS	8.2	263.2	6.5	174.7	-3.8	-5.4
VOCATIONAL EDUCATION TEACHERS	0.1	2.7	0.1	3.0	3.3	1.3
ALL OTHER TEACHERS	3.1	88.9	3.5	90.6	2.2	0.3
WRITERS, ARTISTS & ENTERTAINERS	4.0	90.1	5.3	91.9	4.6	0.3
PROFESSIONAL&TECH WORKERS NEC	14.0	332.1	18.2	352.5	4.5	1.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEW YORK
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
BUSINESS PROFESSIONAL&&STAFF	113.2	2,876.7	146.0	2,986.5	4.3	0.6
MANAGERS, OFFICIALS&PROPRIETORS	30.2	729.4	39.0	750.5	4.3	0.5
SALES WORKERS	18.5	550.8	23.5	575.6	4.1	0.6
CLERICAL WORKERS	64.5	1,590.5	83.4	1,660.4	4.4	0.7
COMPUTER&PERIPHERAL EQUIP. OPER.	1.0	22.6	1.7	29.5	8.4	4.5
COMPUTER OPERATORS	0.8	17.5	1.3	23.4	9.0	4.9
PERIPHERAL EDP EQUIP. OPERATORS	0.2	5.1	0.3	6.0	6.1	2.9
SECRETARIES&OFFICE MACH. OPS NEC	15.3	373.1	20.3	396.3	4.8	1.0
CLERICAL WORKERS NEC	48.1	1,194.8	61.5	1,234.7	4.2	0.5
CRAFT&RELATED WORKERS	35.3	735.6	48.0	741.7	5.3	0.1
CONSTRUCTION CRAFTS WORKERS	4.5	151.6	6.2	143.9	5.3	-0.9
ELECTRICIANS	1.1	20.7	1.5	25.4	5.5	-0.8
PLUMBERS&PIPEFITTERS	0.7	18.9	0.9	18.1	5.5	-0.7
STRUCTURAL STEEL WORKERS	0.1	3.5	0.1	3.2	5.7	-1.4
CONSTRUCTION CRAFTS WORKERS, NEC	2.6	101.7	3.5	96.4	5.2	-0.9
MECHANICS, REPAIRERS&INSTALLERS	11.6	263.6	15.3	274.6	4.8	0.7
AIRCRAFT MECHANICS	0.9	6.1	1.3	6.6	6.1	1.3
AUTO MECHANICS&REPAIRERS	2.5	69.7	3.2	73.6	4.4	0.9
DATA PROCESSING MACHINE MECHANICS	0.3	7.9	0.6	11.0	10.4	5.6
DIESEL MECHANICS	0.6	12.4	0.7	12.9	4.4	0.6
ELEC. INSTRUMENT&TOOL REPAIRERS	0.1	0.7	0.1	0.8	7.9	1.5
ELECTRIC MOTOR REPAIRERS	0.1	1.4	0.1	1.6	7.7	2.7
ENGINEERING EQUIPMENT REPAIRERS	0.2	4.5	0.2	4.5	4.4	0.0
INSTRUMENT REPAIRERS	0.2	2.0	0.3	2.0	5.9	0.2
MAINT. MECH&REPAIRERS GEN UTIL	2.8	64.1	3.7	65.8	4.9	0.4
MILLWRIGHTS	0.3	4.4	0.4	4.4	6.2	-0.1
TELEPHONE INSTALLERS&REPAIRERS	1.2	24.5	1.4	25.2	3.3	0.5
MECHANICS REPAIRERS INSTALL. NEC	2.6	65.1	3.3	65.6	3.9	0.1
METALWORKING CRAFTS WORKERS	4.1	52.1	5.9	52.2	6.3	0.0
BOILERMAKERS	0.1	2.0	0.1	1.9	4.8	-1.2
FORGING PRESS OPERATORS	0.1	0.4	0.1	0.4	6.3	0.7
HEAT TREATERS,ANNEALERS,TEMPERERS	0.1	1.4	0.2	1.4	6.7	0.2
LAYOUT WORKERS, METAL	0.1	1.0	0.2	1.0	6.5	0.2
MACH. TOOL SETTERS, METALWORKING	0.4	3.5	0.6	3.7	6.8	0.8
MACHINISTS	1.3	16.6	1.8	17.1	6.0	0.5
MOLDERS, METAL	0.1	2.0	0.2	1.9	6.2	-0.9
MOLDERS, MACHINE	0.1	1.0	0.1	0.9	6.6	-0.7
PATTERNMAKERS, METAL	0.1	0.5	0.1	0.5	6.5	0.2
PUNCH PRESS SETTERS, METAL	0.1	1.2	0.1	1.2	6.9	0.7
SHEET-METAL WORKERS&TINSMITHS	0.7	10.8	1.0	10.3	6.1	-0.7
TOOL&DIE MAKERS	0.9	10.4	1.3	10.5	6.6	0.1
PRINTING TRADES CRAFT WORKERS	1.6	47.8	2.0	46.1	3.8	-0.6
OTHER CRAFT&RELATED WORKERS	13.4	220.5	18.6	225.0	5.6	0.3
BLUE COLLAR WORKER SUPERVISORS	4.8	79.4	6.6	81.4	5.5	0.4
HEAVY EQUIPMENT OPERATORS	0.3	14.1	0.4	12.5	4.8	-2.0
INSPECTORS	3.3	34.2	4.8	36.2	6.2	0.9
LENS GRINDERS	0.1	3.9	0.2	4.7	8.1	3.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEW YORK
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
SHIPFITTERS	0.1	0.2	0.1	0.2	3.7	0.2
TESTERS	0.9	7.3	1.5	7.9	7.6	1.4
CRAFT&RELATED WORKERS, NEC	3.7	79.1	4.8	80.0	4.7	0.2
OPERATIVES	56.3	988.5	78.0	1,014.0	5.6	0.4
ASSEMBLERS	14.3	122.2	22.0	133.0	7.4	1.4
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.8	1.2	1.1	1.4	5.8	2.6
ELECTRICAL&ELECTRONIC ASSEMBLERS	3.5	22.3	5.5	24.6	7.8	1.7
ELECTROMECHANICAL EQUIP. ASSEMB.	0.7	4.5	1.0	5.0	7.5	1.7
INSTRUMENT MAKERS&ASSEMBLERS	0.3	2.3	0.5	2.7	7.5	3.1
MACHINE ASSEMBLERS	0.4	5.8	0.6	5.9	7.1	0.2
ASSEMBLERS, NEC	8.7	86.2	13.3	93.4	7.4	1.3
METALWORKING OPERATIVES	8.0	91.6	11.8	94.7	6.8	0.5
DRILL PRESS&BORING MACH. OPER.	0.7	7.5	1.1	7.9	7.0	0.8
ELECTROPLATERS	0.3	3.0	0.5	3.3	8.3	1.6
GRINDING&BANDING MACH. OPER.	0.7	8.2	1.1	8.4	6.7	0.4
LATHE MACHINE OPERATORS, METAL	1.0	9.5	1.4	9.9	6.8	0.7
MACHINE TOOL OPERATORS, COMB.	1.0	10.2	1.5	10.7	6.8	0.7
MACHINE TOOL OPER. NUMER. CONTROL	0.4	3.6	0.6	3.8	7.1	1.0
MACHINE TOOL OPERATORS, TOOL ROOM	0.2	2.3	0.4	2.4	6.8	0.8
MILLING&PLANING MACHINE OPERATORS	0.6	4.5	0.9	4.7	6.8	0.8
PUNCH BRAKE&BENDING MACH. OP.	0.2	2.2	0.3	2.3	6.8	0.6
PUNCH PRESS OPERATORS, METAL	0.7	10.7	1.0	10.9	7.0	0.4
WELDERS&FLAMECUTTERS	1.8	26.0	2.6	26.4	6.3	0.3
METALWORKING OPERATIVES NEC	0.2	3.0	0.4	3.0	7.6	0.1
ALL OTHER OPERATIVES	34.0	774.6	44.2	786.3	4.5	0.2
COIL FINISHERS	0.1	0.7	0.2	0.8	9.5	2.5
CUTTERS, MACHINE	0.1	2.8	0.1	2.8	3.1	0.1
CUTTERS, PORTABLE MACHINE	0.1	2.1	0.1	2.2	1.6	0.5
DIE CUTTERS&CLICKING MACH. OPER.	0.1	2.0	0.1	2.0	2.4	0.1
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.8	7.5	1.1	7.8	6.5	0.8
FURNACE OPER.&TENDERS, EX. METAL	0.1	3.3	0.2	3.1	3.5	-0.6
WINDING OPERATORS, NEC	0.5	4.0	0.8	4.4	8.6	1.6
WIPERS, ELECTRONIC	0.7	2.9	1.0	3.4	8.0	2.6
OPERATIVES, NEC	31.7	748.0	40.7	758.3	4.3	0.2
SERVICE WORKERS	41.7	1,075.0	53.1	1,131.0	4.1	0.9
FOOD SERVICE WORKERS	16.7	436.4	20.0	441.5	3.5	0.2
SELECTED HEALTH SERVICE WORKERS	4.7	161.1	6.4	171.4	5.0	3.3
PROTECTIVE SERVICE WORKERS	3.3	71.0	4.4	73.1	5.0	0.5
SERVICE WORKERS, NEC	17.0	426.5	21.7	445.0	4.2	0.7
LABORS, EXCEPT FARM	13.6	337.6	17.7	337.4	4.3	0.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEW JERSEY
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	112.4	2,926.4	152.7	3,173.9	5.2	1.4
ENGINEERS	2.8	32.7	4.6	37.6	8.8	2.4
AERO-ASTRONAUTIC ENGINEERS	0.2	0.6	0.3	0.7	6.6	2.8
CHEMICAL ENGINEERS	0.1	2.5	0.2	2.8	7.5	1.6
CIVIL ENGINEERS	0.1	2.9	0.1	3.5	5.5	2.8
ELECTRICAL ENGINEERS	1.3	11.2	2.3	13.8	9.9	3.6
INDUSTRIAL ENGINEERS	0.2	3.6	0.4	3.8	7.5	1.2
MECHANICAL ENGINEERS	0.4	6.4	0.6	7.2	8.1	1.9
ALL OTHER ENGINEERS	0.5	4.8	0.7	5.1	6.6	1.0
SCIENTISTS NEC	0.4	10.7	0.6	11.7	5.8	1.5
CHEMISTS	0.2	5.0	0.3	5.6	6.2	1.6
BIOLOGICAL&MEDICAL SCIENTISTS	0.1	2.2	0.1	2.3	3.5	1.2
LIFE&PHYSICAL SCIENTISTS NEC	0.1	1.7	0.1	1.8	5.0	1.3
MATHEMATICIANS&STATISTICIANS	0.1	0.9	0.1	1.0	6.6	1.7
ENGINEERING&SCIENCE TECHNICIANS	2.2	36.0	3.4	41.0	7.8	2.2
DRAFTERS	0.5	9.5	0.7	10.8	7.6	2.3
ELECTRICAL&ELECTRONIC TECHNICIANS	0.9	11.8	1.5	13.9	8.8	2.8
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	0.7	0.1	0.8	7.7	1.6
MECHANICAL ENGINEERING TECHNICIANS	0.1	1.5	0.2	1.6	7.8	1.5
ENGINEERING&SCIENCE TECH NEC	0.5	11.7	0.8	12.8	6.6	1.6
HEALTH WORKERS	2.9	99.8	3.7	119.7	4.6	3.1
DENTISTS	0.1	5.3	0.2	6.6	5.0	3.8
PROFESSIONAL NURSES	0.9	31.9	1.3	41.0	5.5	4.3
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.4	13.8	0.5	17.0	4.7	3.5
ALL OTHER HEALTH PROFESSIONALS	0.2	8.1	0.3	8.9	4.0	1.6
OTHER HEALTH WORKERS	1.2	40.6	1.5	46.1	3.8	2.1
TECHNICIANS NEC	0.4	6.9	0.5	7.5	5.5	1.4
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.2	3.1	0.2	3.4	5.2	1.6
ALL OTHER TECHNICIANS NEC	0.1	2.4	0.2	2.7	6.3	1.5
COMPUTER SPECIALISTS	0.7	13.9	1.2	18.2	10.0	4.7
COMPUTER PROGRAMMERS	0.3	7.5	0.6	9.4	9.0	3.8
COMPUTER SYSTEMS ANALYSTS	0.3	6.4	0.6	8.8	11.0	5.6
SOCIAL SCIENT.&OTHER PROFESSIONALS	8.7	261.2	10.4	263.3	3.1	0.1
SOCIAL SCIENTISTS NEC	0.1	3.7	0.2	4.2	5.5	2.3
TEACHERS	3.3	116.6	3.1	101.6	-1.1	-2.3
COLLEGE&UNIVERSITY TEACHERS	0.4	13.9	0.4	13.2	0.3	-0.9
ELEM&SECOND SCHOOL TEACHERS	2.1	74.5	1.7	57.5	-3.2	-4.2
ALL OTHER TEACHERS	0.8	27.3	0.9	29.9	2.9	1.5
WRITERS, ARTISTS & ENTERTAINERS	1.2	26.0	1.6	30.0	5.4	1.1
PROFESSIONAL&TECH WORKERS NEC	4.1	112.5	5.5	127.0	5.2	2.1
BUSINESS PROFESSIONALS&STAFF	39.4	1,113.1	53.2	1,226.0	5.1	1.6
MANAGERS, OFFICIALS&PROPRIETORS	10.4	282.2	14.1	308.5	5.1	1.5
SALES WORKERS	7.4	243.8	9.9	268.3	4.9	1.6
CLERICAL WORKERS	21.5	587.1	29.2	649.3	5.2	1.7
COMPUTER&PERIPHERAL EQUIP. OPER.	0.3	7.6	0.5	10.4	9.0	5.0
COMPUTER OPERATORS	0.3	6.1	0.4	8.3	9.6	5.4
PERIPHERAL EDP EQUIP. OPERATORS	0.1	1.7	0.1	2.1	6.7	3.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEW JERSEY
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
SECRETARIES&OFFICE MACH. OPS NEC	4.8	129.1	6.7	145.7	5.7	2.0
CLERICAL WORKERS NEC	16.4	450.2	22.0	493.2	5.0	1.5
CRAFT&RELATED WORKERS	13.3	341.6	18.5	371.9	5.6	1.4
CONSTRUCTION CRAFTS WORKERS	1.9	74.3	2.8	87.4	6.3	2.7
ELECTRICIANS	0.5	13.6	0.7	15.2	5.9	1.9
PLUMBERS&PIPEFITTERS	0.3	9.9	0.4	11.6	6.1	2.6
CONSTRUCTION CRAFTS WORKERS, NEC	1.1	48.6	1.6	58.1	6.6	3.0
MECHANICS, REPAIRERS&INSTALLERS	4.5	121.5	6.1	133.8	5.2	1.6
AIRCRAFT MECHANICS	0.2	2.6	0.2	2.9	4.7	2.0
AUTO MECHANICS&REPAIRERS	4.0	32.9	1.4	37.1	5.2	2.0
DATA PROCESSING MACHINE MECHANICS	0.1	1.0	0.2	4.5	11.0	6.8
DIESEL MECHANICS	0.2	5.8	0.3	6.5	5.2	1.9
ENGINEERING EQUIPMENT REPAIRERS	0.1	2.3	0.1	2.5	4.8	1.3
INSTRUMENT REPAIRERS	0.1	1.3	0.1	1.3	6.1	0.2
MAINT. MECH&REPAIRERS GEN UTIL	1.1	29.1	1.6	30.5	5.2	0.8
MILLWRIGHTS	0.1	2.6	0.2	2.7	5.8	0.3
TELEPHONE INSTALLERS&REPAIRERS	0.4	11.6	0.6	12.9	4.5	1.7
MECHANICS REPAIRERS INSTALL. NEC	1.0	29.1	1.3	31.7	4.5	1.4
METAL-WORKING CRAFTS WORKERS	1.4	20.5	2.0	20.7	5.9	0.1
MACH. TOOL SETTERS, METAL-WORKING	0.1	1.6	0.2	1.6	6.8	0.0
MACHINISTS	0.5	8.6	0.7	8.7	5.7	0.3
MOLDERS, METAL	0.1	1.2	0.1	1.0	4.7	-2.1
SHEET-METAL WORKERS&TINSMITHS	0.2	5.5	0.3	6.0	6.1	1.5
TOOL&DIE MAKERS	0.3	5.1	0.4	4.9	6.2	-0.6
PRINTING TRADES CRAFT WORKERS	0.5	10.1	0.7	10.0	4.3	0.0
OTHER CRAFT&RELATED WORKERS	5.0	103.2	6.9	108.0	5.7	0.8
BLUE COLLAR WORKER SUPERVISORS	1.9	39.9	2.6	41.5	5.8	0.6
HEAVY EQUIPMENT OPERATORS	0.2	7.3	0.2	8.4	6.3	2.3
INSPECTORS	1.1	15.7	1.5	15.8	6.0	0.0
TESTERS	0.4	3.9	0.6	4.0	7.6	0.6
CRAFT&RELATED WORKERS, NEC	1.4	34.6	1.8	36.6	5.0	0.9
OPERATIVES	22.1	467.8	30.5	475.9	5.5	0.3
ASSEMBLERS	4.9	54.6	7.7	58.1	7.8	1.0
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.1	0.1	0.1	0.1	2.2	-6.1
ELECTRICAL&ELECTRONIC ASSEMBLERS	1.2	8.6	2.0	9.5	8.3	1.5
ELECTRO-MECHANICAL EQUIP. ASSEMB.	0.2	1.9	0.4	2.1	8.3	1.8
INSTRUMENT MAKERS&ASSEMBLERS	0.1	1.1	0.3	1.4	9.6	3.2
MACHINE ASSEMBLERS	0.1	2.6	0.2	2.6	6.5	-0.3
ASSEMBLERS, NEC	3.1	40.2	4.8	42.4	7.6	0.9
METAL-WORKING OPERATIVES	2.6	44.1	3.8	43.8	6.4	-0.1
DRILL PRESS-WORKING MACH. OPER.	0.2	3.4	0.3	3.4	6.9	0.0
ELECTROPLATERS	0.1	1.4	0.2	1.4	7.9	0.0
GRINDING-GRAMMAUING MACH. OPER.	0.2	3.7	0.3	3.6	6.2	-0.4
LATHE MACHINE OPERATORS, METAL	0.3	4.4	0.4	4.3	6.5	-0.2
MACHINE TOOL OPERATORS, COMB.	0.3	4.7	0.5	4.7	6.7	-0.2
MACHINE TOOL OPER. NUMER. CONTROL	0.1	1.4	0.2	1.5	6.9	0.2
MACHINE TOOL OPERATORS, TOOL WORK	0.1	1.0	0.1	1.0	6.6	0.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEW JERSEY
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MILLING&PLANING MACHINE OPERATORS	0.1	1.7	0.2	1.7	5.8	-0.2
POWER BRAKE&BENDING MACH. OP.	0.1	1.2	0.1	1.1	6.5	-0.2
PUNCH PRESS OPERATORS, METAL	0.3	5.8	0.4	5.7	6.4	-0.4
WELDERS&FLAMECUTTERS	0.6	13.3	0.9	13.4	5.8	0.2
METALWORKING OPERATIVES NEC	0.1	1.5	0.2	1.4	6.4	-1.1
ALL OTHER OPERATIVES	14.6	369.1	19.0	374.0	4.6	0.2
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.2	3.3	0.3	3.3	6.0	0.0
FURNACE OPER.&TENDERS, EX. METAL	0.1	1.8	0.1	1.7	3.8	-0.8
WINDING OPERATORS, NEC	0.2	1.9	0.3	2.0	8.1	0.7
WIRERS, ELECTRONIC	0.3	1.4	0.4	1.6	8.7	2.4
OPERATIVES, NEC	13.7	357.0	17.7	361.8	4.6	0.2
SERVICE WORKERS	13.9	386.5	18.6	429.9	5.0	1.9
FOOD SERVICE WORKERS	6.3	170.6	8.3	184.4	4.6	1.3
SELECTED HEALTH SERVICE WORKERS	1.2	43.3	1.7	56.5	5.7	4.5
PROTECTIVE SERVICE WORKERS	1.0	23.9	1.4	26.2	6.0	1.6
SERVICE WORKERS, NEC	5.3	148.7	7.1	162.8	5.0	1.8
LABORS, EXCEPT FARM	5.8	160.3	7.7	171.1	4.8	1.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEW MEXICO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	18.2	405.8	25.3	[illegible]	5.6	1.5
ENGINEERS	0.4	8.2	0.6	5.0	8.9	3.8
ELECTRICAL ENGINEERS	0.1	1.2	0.2	1.5	9.5	4.3
ALL OTHER ENGINEERS	0.1	0.5	0.1	0.6	7.6	2.2
SCIENTISTS NEC	0.1	1.5	0.1	1.6	6.3	1.0
LIFE&PHYSICAL SCIENTISTS NEC	0.1	1.0	0.1	1.0	6.3	0.0
ENGINEERING&SCIENCE TECHNICIANS	0.3	4.5	0.4	5.2	7.4	2.2
DRAFTERS	0.1	1.3	0.1	1.5	7.0	2.0
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	1.6	0.2	1.8	8.4	3.2
ENGINEERING&SCIENCE TECH NEC	0.1	1.5	0.1	1.6	6.1	1.1
HEALTH WORKERS	0.6	12.7	0.7	15.5	4.9	3.4
PROFESSIONAL NURSES	0.2	4.1	0.3	5.3	8.0	4.6
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	1.8	0.1	2.2	5.2	3.8
OTHER HEALTH WORKERS	0.2	5.2	0.3	6.0	4.0	2.4
TECHNICIANS NEC	0.1	0.8	0.1	0.9	5.6	1.4
COMPUTER SPECIALISTS	0.1	1.7	0.2	2.3	10.0	5.0
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.6	35.1	1.9	35.9	3.1	0.4
TEACHERS	0.7	14.9	0.6	13.3	-0.7	-2.0
COLLEGE&UNIVERSITY TEACHERS	0.1	1.8	0.1	1.7	0.7	-0.6
ELEM&SECOND SCHOOL TEACHERS	0.4	9.6	0.4	7.5	-2.8	-4.0
ALL OTHER TEACHERS	0.2	3.5	0.2	3.9	3.2	1.8
WRITERS, ARTISTS & ENTERTAINERS	0.2	4.0	0.2	4.4	5.4	1.5
PROFESSIONAL&TECH WORKERS NEC	0.7	15.6	1.0	17.6	5.5	2.1
BUSINESS PROFESSIONAL&STAFF	8.0	148.3	8.2	165.4	5.3	1.8
MANAGERS, OFFICIALS&PROPRIETORS	1.7	39.9	2.4	43.6	5.5	1.5
SALES WORKERS	1.1	33.0	1.5	37.2	5.1	2.0
CLERICAL WORKERS	3.2	75.3	4.4	84.6	5.3	2.0
SECRETARIES&OFFICE MACH. OPS NEC	0.8	16.7	1.1	19.0	5.8	2.2
CLERICAL WORKERS NEC	2.4	57.7	3.3	64.3	5.1	1.8
CRAFT&RELATED WORKERS	2.8	59.3	4.2	61.7	6.8	0.7
CONSTRUCTION CRAFTS WORKERS	1.0	21.0	1.5	20.8	7.8	-0.1
ELECTRICIANS	0.2	3.5	0.3	3.5	7.5	-0.2
PLUMBERS&PIPEFITTERS	0.1	2.6	0.2	2.6	8.0	0.0
CONSTRUCTION CRAFTS WORKERS, NEC	0.6	14.3	1.0	14.2	7.9	-0.1
MECHANICS, REPAIRERS&INSTALLERS	0.8	19.0	1.2	20.9	5.9	1.7
AUTO MECHANICS&REPAIRERS	0.2	5.3	0.3	6.0	5.6	2.1
MAINT. MECH&REPAIRERS GEN UTIL	0.2	4.1	0.3	4.8	5.8	1.2
TELEPHONE INSTALLERS&REPAIRERS	0.1	1.3	0.1	1.5	4.1	2.0
MECHANICS REPAIRERS INSTALL. NEC	0.2	5.6	0.3	6.0	5.9	1.1
METALWORKING CRAFTS WORKERS	0.2	2.6	0.3	2.6	7.6	0.4
MACHINISTS	0.1	0.8	0.1	0.9	7.1	1.2
SHEET-METAL WORKERS&TINSMITHS	0.1	1.1	0.1	1.1	7.8	-0.4
OTHER CRAFT&RELATED WORKERS	0.8	15.7	1.2	16.2	6.3	0.6
BLUE COLLAR WORKER SUPERVISORS	0.3	5.1	0.4	5.3	6.3	0.9
HEAVY EQUIPMENT OPERATORS	0.2	3.3	0.2	3.2	6.9	-0.7
INSPECTORS	0.1	0.9	0.1	1.0	7.4	2.0
CRAFT&RELATED WORKERS, NEC	0.3	0.2	0.4	0.4	5.5	0.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEW MEXICO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
OPERATIVES	2.5	49.0	3.5	51.8	5.8	0.9
ASSEMBLERS	0.3	2.4	0.5	3.0	8.7	3.7
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	0.4	0.1	0.5	8.7	3.6
ASSEMBLERS, NEC	0.2	1.7	0.3	2.1	8.6	3.7
METALWORKING OPERATIVES	0.2	3.0	0.4	3.2	7.9	1.1
WELDERS&FLAMECUTTERS	0.1	1.8	0.1	1.9	7.2	0.6
ALL OTHER OPERATIVES	2.0	43.6	2.7	45.6	5.1	0.8
OPERATIVES, NEC	1.9	41.9	2.5	43.9	5.0	0.8
SERVICE WORKERS	2.7	63.5	3.7	71.7	5.3	2.0
FOOD SERVICE WORKERS	1.3	32.9	1.8	36.0	5.0	1.5
SELECTED HEALTH SERVICE WORKERS	0.2	5.5	0.4	7.4	8.2	4.8
PROTECTIVE SERVICE WORKERS	0.2	3.3	0.2	3.7	8.2	1.9
SERVICE WORKERS, NEC	1.0	21.8	1.4	24.6	5.3	2.0
LABORS, EXCEPT FARM	1.1	25.1	1.6	26.6	8.5	1.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NORTH CAROLINA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	72.8	2,298.5	96.3	2,463.0	4.8	1.2
ENGINEERS	1.1	21.0	1.9	24.1	8.8	2.3
CHEMICAL ENGINEERS	0.1	1.6	0.1	1.6	6.2	0.8
CIVIL ENGINEERS	0.1	2.1	0.1	2.3	5.2	1.8
ELECTRICAL ENGINEERS	0.5	6.3	0.9	7.7	10.1	3.4
INDUSTRIAL ENGINEERS	0.1	3.0	0.2	3.4	7.5	1.8
MECHANICAL ENGINEERS	0.2	4.4	0.3	5.1	8.6	2.4
ALL OTHER ENGINEERS	0.2	3.0	0.3	3.3	7.3	1.5
SCIENTISTS NEC	0.2	4.9	0.2	5.3	5.6	1.5
CHEMISTS	0.1	2.4	0.1	2.7	5.8	1.6
ENGINEERING&SCIENCE TECHNICIANS	1.0	23.8	1.5	26.9	7.7	2.1
DRAFTERS	0.2	6.5	0.4	7.5	7.7	2.3
ELECTRICAL&ELECTRONIC TECHNICIANS	0.4	7.2	0.6	8.8	8.9	2.6
ENGINEERING&SCIENCE TECH NEC	0.3	8.3	0.4	9.0	5.8	1.4
HEALTH WORKERS	1.5	60.6	1.9	70.5	3.9	2.6
DENTISTS	0.1	3.2	0.1	3.9	4.4	3.3
PROFESSIONAL NURSES	0.5	19.7	0.6	24.5	4.9	3.7
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	8.4	0.3	10.0	4.1	3.0
ALL OTHER HEALTH PROFESSIONALS	0.1	4.8	0.2	5.2	3.4	1.2
OTHER HEALTH WORKERS	0.6	24.5	0.7	26.9	3.0	1.6
TECHNICIANS NEC	0.2	4.6	0.3	4.9	5.1	1.1
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.8	0.1	2.0	8.7	1.1
ALL OTHER TECHNICIANS NEC	0.1	2.0	0.1	2.1	5.7	1.2
COMPUTER SPECIALISTS	0.3	8.2	0.5	10.4	8.5	4.1
COMPUTER PROGRAMMERS	0.2	4.5	0.3	5.5	8.5	3.3
COMPUTER SYSTEMS ANALYSTS	0.1	3.7	0.3	4.9	10.5	5.1
SOCIAL SCIENT.&OTHER PROFESSIONALS	4.6	165.7	5.4	163.5	2.7	-0.2
SOCIAL SCIENTISTS NEC	0.1	2.0	0.1	2.3	8.9	2.0
TEACHERS	1.7	71.2	1.5	60.2	-1.7	-2.8
COLLEGE&UNIVERSITY TEACHERS	0.2	8.5	0.2	7.8	-0.4	-1.4
ELEM&SECOND SCHOOL TEACHERS	1.1	45.5	0.9	34.0	-3.7	-4.7
ALL OTHER TEACHERS	0.4	16.7	0.5	17.8	2.3	1.0
WRITERS, ARTISTS & ENTERTAINERS	0.7	19.1	0.9	20.4	5.0	1.1
PROFESSIONAL&TECH WORKERS NEC	2.2	72.9	2.8	80.2	4.8	1.6
BUSINESS PROFESSIONALS&STAFF	23.6	745.4	30.2	806.1	4.6	1.3
MANAGERS, OFFICIALS&PROPRIETORS	6.2	196.0	8.2	210.7	4.8	1.2
SALES WORKERS	4.0	162.4	6.0	175.3	4.3	1.3
CLERICAL WORKERS	12.2	387.0	16.0	420.1	4.7	1.4
COMPUTER&PERIPHERAL EQUIP. OPER.	0.2	4.8	0.3	5.1	8.0	4.2
COMPUTER OPERATORS	0.1	3.7	0.2	4.8	8.5	4.4
SECRETARIES&OFFICE MACH. OPS NEC	2.5	81.1	3.4	89.7	5.2	1.7
CLERICAL WORKERS NEC	9.5	301.1	12.4	324.2	4.5	1.2
CRAFT&RELATED WORKERS	9.7	313.5	13.2	331.1	5.3	0.9
CONSTRUCTION CRAFTS WORKERS	1.8	74.7	2.5	76.0	5.7	0.3
ELECTRICIANS	0.4	13.7	0.5	13.9	5.6	0.3
PLUMBERS&PIPEFITTERS	0.2	9.6	0.3	9.9	5.8	0.4
CONSTRUCTION CRAFTS WORKERS, NEC	1.1	49.3	1.6	50.0	5.6	0.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NORTH CAROLINA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MECHANICS, REPAIRERS&INSTALLERS	3.2	99.7	4.1	106.4	4.6	1.1
AIRCRAFT MECHANICS	0.1	1.3	0.1	1.5	5.5	1.6
AUTO MECHANICS&REPAIRERS	0.7	22.5	0.9	24.7	4.7	1.6
DATA PROCESSING MACHINE MECHANICS	0.1	1.9	0.1	2.9	11.3	6.7
DIESEL MECHANICS	0.1	3.6	0.2	3.9	4.6	1.3
ENGINEERING EQUIPMENT REPAIRERS	0.1	1.9	0.1	2.0	4.5	0.9
MAINT. MECH&REPAIRERS GEN UTIL	0.8	24.1	1.1	25.9	5.3	1.2
MILLWRIGHTS	0.1	2.4	0.1	2.5	6.6	1.1
TELEPHONE INSTALLERS&REPAIRERS	0.2	5.1	0.2	5.4	4.6	1.2
MECHANICS REPAIRERS INSTALL. NEC	1.1	35.2	1.3	35.8	3.1	0.3
METALWORKING CRAFTS WORKERS	0.7	19.1	1.1	20.7	7.6	1.6
MACHINISTS	0.3	6.5	0.4	7.2	6.9	1.7
SHEET-METAL WORKERS&TINSMITHS	0.1	5.0	0.2	5.1	6.8	0.6
TOOL&DIE MAKERS	0.1	3.2	0.2	3.5	8.4	1.8
PRINTING TRADES CRAFT WORKERS	0.3	7.8	0.4	8.2	5.0	0.9
OTHER CRAFT&RELATED WORKERS	3.7	112.2	5.1	119.7	5.3	1.1
BLUE COLLAR WORKER SUPERVISORS	1.3	39.3	1.6	42.1	5.4	1.1
HEAVY EQUIPMENT OPERATORS	0.2	8.1	0.3	7.8	5.3	-0.5
INSPECTORS	0.7	18.4	1.0	20.2	6.0	1.6
TESTERS	0.2	3.5	0.3	3.8	7.2	1.2
CRAFT&RELATED WORKERS, NEC	1.2	41.7	1.6	44.6	4.5	1.1
OPERATIVES	18.3	544.7	24.5	586.2	5.0	1.2
ASSEMBLERS	2.1	43.5	3.4	49.3	8.3	2.1
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.4	4.6	0.7	5.2	9.1	2.0
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.1	1.0	0.1	1.2	9.1	2.2
MACHINE ASSEMBLERS	0.1	2.1	0.1	2.4	9.3	2.5
ASSEMBLERS, NEC	1.5	35.3	2.4	40.0	8.0	2.1
METALWORKING OPERATIVES	1.2	30.4	2.0	34.4	8.7	2.0
DRILL PRESS&BORING MACH. OPER.	0.1	2.3	0.2	2.6	9.3	2.4
GRINDING&ABRADING MACH. OPER.	0.1	2.3	0.2	2.7	9.2	2.4
LATHE MACHINE OPERATORS, METAL	0.1	2.6	0.2	3.0	9.5	2.6
MACHINE TOOL OPERATORS, COMB.	0.1	2.8	0.2	3.3	9.2	2.5
MILLING&PLANING MACHINE OPERATORS	0.1	1.1	0.1	1.3	9.4	2.8
PUNCH PRESS OPERATORS, METAL	0.1	3.9	0.2	4.4	8.2	1.8
WELDERS&FLAMECUTTERS	0.4	11.1	0.6	12.2	7.7	1.6
ALL OTHER OPERATIVES	15.0	470.7	19.1	502.5	4.1	1.1
CUTTERS, MACHINE	0.1	2.1	0.1	2.3	3.8	1.3
CUTTERS, PORTABLE MACHINE	0.1	2.0	0.1	2.2	2.9	1.7
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	2.3	0.2	2.6	8.6	2.2
FURNACE OPER.&TENDERS, EX. METAL	0.1	1.7	0.1	1.8	4.8	0.3
WINDING OPERATORS, NEC	0.1	1.3	0.1	1.4	8.7	1.6
WIRERS, ELECTRONIC	0.1	0.6	0.2	0.7	9.1	2.4
OPERATIVES, NEC	14.5	458.3	18.3	488.9	4.0	1.1
SERVICE WORKERS	8.4	255.4	10.8	276.7	4.3	1.3
FOOD SERVICE WORKERS	4.3	120.7	5.5	126.4	4.1	0.8
SELECTED HEALTH SERVICE WORKERS	0.6	20.5	0.9	33.5	5.1	4.0
PROTECTIVE SERVICE WORKERS	0.5	12.8	0.6	13.8	5.4	1.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NORTH CAROLINA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
SERVICE WORKERS, NEC	3.0	95.8	3.8	103.1	4.3	1.3
LABORS, EXCEPT FARM	4.6	150.8	5.9	157.2	4.5	0.7

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NORTH DAKOTA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	8.4	227.0	11.8	248.4	5.2	1.8
ENGINEERS	0.1	1.6	0.1	1.9	7.2	2.2
ENGINEERING&SCIENCE TECHNICIANS	0.1	2.2	0.1	2.4	6.1	1.8
HEALTH WORKERS	0.3	10.7	0.4	12.8	4.3	2.9
PROFESSIONAL NURSES	0.1	3.5	0.1	4.5	5.3	4.1
OTHER HEALTH WORKERS	0.1	4.4	0.1	4.9	3.3	1.9
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.8	26.1	0.9	25.6	2.3	-0.3
TEACHERS	0.3	13.0	0.3	11.2	-1.3	-2.5
ELEM&SECOND SCHOOL TEACHERS	0.2	8.3	0.2	6.4	-3.3	-4.4
ALL OTHER TEACHERS	0.1	3.0	0.1	3.3	2.5	1.3
WRITERS, ARTISTS & ENTERTAINERS	0.1	2.5	0.1	2.7	4.8	1.2
PROFESSIONAL&TECH WORKERS NEC	0.3	10.2	0.4	11.4	4.8	1.8
BUSINESS PROFESSIONALS&STAFF	3.0	88.8	4.0	97.0	4.9	1.5
MANAGERS, OFFICIALS&PROPRIETORS	0.8	22.4	1.1	24.2	5.3	1.3
SALES WORKERS	0.6	21.1	0.8	23.0	4.6	1.5
CLERICAL WORKERS	1.5	45.3	2.0	49.8	4.8	1.6
SECRETARIES&OFFICE MACH. OPS NEC	0.3	10.2	0.5	11.4	5.1	1.8
CLERICAL WORKERS NEC	1.2	34.6	1.5	37.7	4.6	1.4
CRAFT&RELATED WORKERS	1.4	23.9	2.1	25.5	7.6	1.1
CONSTRUCTION CRAFTS WORKERS	0.6	6.8	1.0	7.3	9.4	1.0
ELECTRICIANS	0.1	1.1	0.2	1.1	8.9	0.7
PLUMBERS&PIPEFITTERS	0.1	0.8	0.1	0.9	9.5	1.1
CONSTRUCTION CRAFTS WORKERS, NEC	0.4	4.7	0.7	5.0	9.4	1.1
MECHANICS, REPAIRERS&INSTALLERS	0.4	9.2	0.5	10.2	5.7	1.0
AUTO MECHANICS&REPAIRERS	0.1	2.9	0.1	3.2	5.2	2.0
MAINT. MECH&REPAIRERS GEN UTIL	0.1	1.9	0.1	2.0	4.8	1.1
MECHANICS REPAIRERS INSTALL. NEC	0.1	2.7	0.2	2.8	6.3	1.2
METALWORKING CRAFTS WORKERS	0.1	0.9	0.1	0.9	8.0	0.3
OTHER CRAFT&RELATED WORKERS	0.3	6.2	0.4	6.4	6.2	0.5
BLUE COLLAR WORKER SUPERVISORS	0.1	2.1	0.1	2.2	5.7	0.6
HEAVY EQUIPMENT OPERATORS	0.1	1.1	0.1	1.1	8.2	0.2
CRAFT&RELATED WORKERS, NEC	0.1	2.7	0.2	2.8	5.3	0.6
OPERATIVES	0.9	22.1	1.1	22.5	4.6	0.3
METALWORKING OPERATIVES	0.1	1.4	0.1	1.3	7.4	-0.3
ALL OTHER OPERATIVES	0.8	19.9	1.0	20.3	4.2	0.4
OPERATIVES, NEC	0.8	19.6	1.0	20.0	4.2	0.4
SERVICE WORKERS	1.3	38.8	1.7	42.9	4.7	1.7
FOOD SERVICE WORKERS	0.7	19.7	0.9	21.0	4.4	1.1
SELECTED HEALTH SERVICE WORKERS	0.1	4.8	0.2	6.2	5.6	4.3
PROTECTIVE SERVICE WORKERS	0.1	1.3	0.1	1.4	6.0	1.7
SERVICE WORKERS, NEC	0.4	13.0	0.6	14.3	4.6	1.6
LABORS, EXCEPT FARM	0.5	11.1	0.8	11.8	7.1	1.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN OHIO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	163.7	4,319.8	213.9	4,351.4	4.6	0.1
ENGINEERS	4.3	49.5	6.7	51.9	7.4	0.8
AERO-ASTRONAUTIC ENGINEERS	1.0	2.7	1.7	3.5	10.3	4.5
CHEMICAL ENGINEERS	0.1	2.8	0.2	2.8	5.7	0.3
CIVIL ENGINEERS	0.1	4.5	0.2	4.9	4.6	1.2
ELECTRICAL ENGINEERS	0.9	11.2	1.4	12.0	7.1	1.2
INDUSTRIAL ENGINEERS	0.4	6.3	0.6	6.3	7.1	0.2
MECHANICAL ENGINEERS	0.8	11.8	1.2	12.2	7.6	0.6
METALLURGICAL ENGINEERS	0.1	1.1	0.1	1.1	9.2	1.2
ALL OTHER ENGINEERS	0.9	8.6	1.3	8.4	5.8	-0.5
SCIENTISTS NEC	0.4	9.7	0.6	10.1	5.4	0.6
CHEMISTS	0.2	4.2	0.2	4.2	5.3	0.2
LIFE&PHYSICAL SCINTISTS NEC	0.1	1.8	0.1	1.9	5.3	0.9
MATHEMATICIANS&STATISTICIANS	0.1	1.3	0.1	1.3	6.1	0.4
ENGINEERING&SCIENCE TECHNICIANS	2.7	50.5	3.9	52.5	6.3	0.6
DRAFTERS	0.7	10.2	1.0	10.9	6.3	0.7
ELECTRICAL&ELECTRONIC TECHNICIANS	0.8	13.3	1.2	14.1	6.5	0.9
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	1.7	0.1	1.6	6.6	-0.3
MECHANICAL ENGINEERING TECHNICIANS	0.3	2.9	0.5	2.9	7.5	0.1
ENGINEERING&SCIENCE TECH NEC	0.8	15.2	1.1	15.5	5.6	0.4
HEALTH WORKERS	4.1	153.6	5.0	173.2	3.5	2.0
DENTISTS	0.2	8.3	0.3	9.8	4.0	2.7
PROFESSIONAL NURSES	1.3	50.5	1.8	60.8	4.5	3.1
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.6	21.7	0.7	25.0	3.7	2.4
ALL OTHER HEALTH PROFESSIONALS	0.3	10.2	0.3	10.7	3.2	0.8
OTHER HEALTH WORKERS	1.7	62.9	2.0	66.9	2.6	1.0
TECHNICIANS NEC	0.5	9.4	0.7	9.4	4.9	0.0
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.2	3.6	0.3	3.6	5.0	0.3
TOOL PROGRAMMERS-NUMERICAL CONTROL	0.1	0.7	0.1	0.7	6.4	-0.9
ALL OTHER TECHNICIANS NEC	0.2	3.5	0.3	3.5	5.1	0.2
COMPUTER SPECIALISTS	0.8	18.8	1.3	20.3	8.8	3.2
COMPUTER PROGRAMMERS	0.4	9.1	0.6	10.6	7.5	2.6
COMPUTER SYSTEMS ANALYSTS	0.4	7.6	0.7	9.7	10.0	4.2
SOCIAL SCIENT.&OTHER PROFESSIONALS	12.8	397.5	14.5	372.3	2.2	-1.1
SOCIAL SCIENTISTS NEC	0.2	5.1	0.2	5.5	3.7	1.3
TEACHERS	4.8	183.9	4.2	150.1	-2.0	-3.3
COLLEGE&UNIVERSITY TEACHERS	0.6	21.9	0.5	19.5	-0.7	-1.9
ELEM&SECOND SCHOOL TEACHERS	3.1	117.7	2.4	85.1	-4.1	-5.3
ALL OTHER TEACHERS	1.1	43.0	1.3	44.1	1.8	0.4
WRITERS, ARTISTS & ENTERTAINERS	1.7	41.7	2.1	41.4	4.2	-0.1
PROFESSIONAL&TECH WORKERS NEC	6.1	160.1	7.9	174.5	4.4	0.8
BUSINESS PROFESSIONALS&STAFF	52.0	1,496.0	66.7	1,539.6	4.2	0.5
MANAGERS, OFFICIALS&PROPRIETORS	14.4	394.5	18.6	400.2	4.3	0.2
SALES WORKERS	9.6	316.0	12.1	328.1	3.9	0.5
CLERICAL WORKERS	28.0	785.4	36.0	811.3	4.3	0.5
COMPUTER&PERIPHERAL EQUIP. OPER.	0.4	10.1	0.6	12.5	7.6	3.6
COMPUTER OPERATORS	0.3	7.8	0.5	9.8	8.1	4.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN OHIO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
PERIPHERAL EDP EQUIP. OPERATORS	0.1	2.3	0.1	2.7	6.0	2.6
SECRETARIES&OFFICE MACH. OPS NEC	6.3	170.1	8.3	186.9	4.7	0.8
CLERICAL WORKERS NEC	21.3	597.2	27.1	611.8	4.1	0.4
CRAFT&RELATED WORKERS	22.8	553.2	31.2	543.2	5.4	-0.3
CONSTRUCTION CRAFTS WORKERS	3.6	117.3	4.8	113.7	5.8	-0.5
ELECTRICIANS	0.9	24.2	1.3	23.2	5.6	-0.7
PLUMBERS&PIPEFITTERS	0.5	10.1	0.7	15.6	5.5	-0.5
REFRACTORY MATERIALS REPAIRERS	0.1	1.0	0.1	0.9	6.2	-1.0
STRUCTURAL STEEL WORKERS	0.1	3.0	0.1	2.8	6.3	-0.9
CONSTRUCTION CRAFTS WORKERS, NEC	1.8	72.7	2.6	70.9	5.9	-0.4
MECHANICS, REPAIRERS&INSTALLERS	6.6	169.4	8.7	174.0	4.9	0.5
AIRCRAFT MECHANICS	0.5	3.5	0.7	3.8	7.6	1.2
AUTO MECHANICS&REPAIRERS	1.5	45.7	1.9	48.2	4.4	0.9
DATA PROCESSING MACHINE MECHANICS	0.1	3.5	0.2	4.9	9.7	5.8
DIESEL MECHANICS	0.3	7.2	0.3	7.4	4.3	0.6
ENGINEERING EQUIPMENT REPAIRERS	0.1	3.2	0.1	3.2	4.5	0.0
INSTRUMENT REPAIRERS	0.1	2.0	0.2	1.9	5.5	-1.1
MAINT. MECH&REPAIRERS GEN UTIL	1.9	47.1	2.5	46.8	4.9	-0.1
MILLWRIGHTS	0.3	7.0	0.3	6.7	5.9	-0.9
TELEPHONE INSTALLERS&REPAIRERS	0.4	9.6	0.4	9.9	3.8	0.6
MECHANICS REPAIRERS INSTALL. NEC	1.4	39.2	1.8	39.8	4.2	0.2
METAL-WORKING CRAFTS WORKERS	3.7	68.4	5.3	64.1	6.1	-1.1
BOILERMAKERS	0.1	1.9	0.1	1.8	4.8	-1.1
COREMAKERS, HAND, BENCH, FLOOR	0.1	1.0	0.1	0.9	5.2	-2.0
FORGING PRESS OPERATORS	0.1	1.0	0.1	0.9	7.1	-0.1
HEAT TREATERS, ANNEALERS, TEMPERERS	0.1	2.4	0.2	2.3	6.6	-0.8
LAYOUT WORKERS, METAL	0.1	1.5	0.1	1.5	.8	-1.0
MACH. TOOL SETTERS, METAL-WORKING	0.3	5.1	0.4	4.8	6.6	-0.9
MACHINISTS	1.0	17.8	1.4	17.1	6.0	-0.7
MOLDERS, METAL	0.2	4.3	0.3	3.8	5.2	-1.9
MOLDERS, BENCH&FLOOR	0.1	1.4	0.1	1.2	5.3	-1.9
MOLDERS, MACHINE	0.1	2.1	0.2	1.9	5.4	-1.9
PATTERNMAKERS, METAL	0.1	0.7	0.1	0.7	6.2	-1.6
PUNCH PRESS SETTERS, METAL	0.1	1.8	0.1	1.7	6.5	-0.5
ROLLING MILL OPERATORS&HELPERS	0.1	1.3	0.1	1.2	5.8	-1.3
SHEET-METAL WORKERS&TINSMITHS	0.5	10.2	0.7	9.6	6.3	-1.0
TOOL&DIE MAKERS	0.9	16.2	1.3	14.7	6.1	-1.6
METALWORKING CRAFT WORKERS NEC	0.1	1.4	0.1	1.4	6.4	-0.6
PRINTING TRADES CRAFT WORKERS	0.7	20.0	0.8	17.9	2.5	-1.9
OTHER CRAFT&RELATED WORKERS	8.5	178.1	11.6	173.5	5.4	-0.4
BLUE COLLAR WORKER SUPERVISORS	3.3	67.5	4.4	65.8	5.4	-0.4
HEAVY EQUIPMENT OPERATORS	0.3	15.7	0.5	13.6	6.6	-0.2
INSPECTORS	1.9	30.1	2.7	28.8	6.0	-0.7
SHIPFITTERS	0.1	0.3	0.1	0.2	1.4	-1.4
TESTERS	0.4	5.9	0.5	5.6	5.9	-1.0
CRAFT&RELATED WORKERS, NEC	2.4	57.9	3.2	57.0	4.9	-0.3
OPERATIVES	33.3	735.6	45.2	710.0	5.2	-0.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN OHIO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
ASSEMBLERS	6.2	107.3	8.7	100.5	5.9	-1.1
AIRCRAFT STRUCTURES&SURFACE ASSEMB	0.5	1.4	0.7	1.5	7.4	1.0
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.8	8.6	1.2	7.9	6.0	-1.5
ELECTROMECHANICAL EQUIP. ASSEMB.	0.3	3.2	0.4	2.9	6.2	-1.3
INSTRUMENT MAKERS&ASSEMBLERS	0.1	1.2	0.1	1.2	5.8	-0.3
MACHINE ASSEMBLERS	0.6	7.9	0.5	7.1	6.1	-1.9
ASSEMBLERS, NEC	4.2	85.0	5.9	80.0	5.7	-1.0
METALWORKING OPERATIVES	7.5	135.7	10.8	129.1	6.4	-0.8
DRILL PRESS&MOUNTING MACH. OPER.	0.6	10.8	0.9	9.8	6.5	-1.0
ELECTROPLATERS	0.2	2.5	0.2	2.5	6.9	-0.2
GRINDING&HONING MACH. OPER.	0.7	12.0	1.1	11.4	6.7	-0.9
LATHE MACHINE OPERATORS, METAL	0.9	14.3	1.3	13.5	6.6	-0.9
MACHINE TOOL OPERATORS, CUMB.	0.9	15.3	1.3	14.4	6.4	-1.0
MACHINE TOOL OPER. NUMER. CONTROL	0.3	4.0	0.4	3.7	6.0	-1.3
MACHINE TOOL OPERATORS, TOOL ROOM	0.2	3.5	0.3	3.4	6.8	-0.9
MILLING&PLANING MACHINE OPERATORS	0.5	8.0	0.7	7.6	6.6	-1.1
PUDDLERS, METAL	0.1	1.8	0.2	1.8	7.2	-0.1
POWER BRAKE&BENDING MACH. OP.	0.2	3.2	0.2	3.1	7.1	-0.4
PUNCH PRESS OPERATORS, METAL	0.8	18.2	1.2	17.4	6.2	-0.7
WELDERS&FLAMECUTTERS	1.7	39.1	2.5	37.4	5.9	-0.7
METALWORKING OPERATIVES NEC	0.3	4.7	0.4	4.4	6.3	-0.9
ALL OTHER OPERATIVES	19.7	492.5	25.7	480.4	4.5	-0.4
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.7	10.3	1.0	10.2	7.0	-0.2
FURNACE OPER.&TENDERS, EX. METAL	0.1	2.7	0.1	2.5	3.7	-1.4
WINDING OPERATORS, NEC	0.1	2.6	0.2	2.4	5.4	-1.5
WIREPS, ELECTRONIC	0.1	1.0	0.2	0.9	5.8	-1.8
OPERATIVES, NEC	18.5	470.5	23.9	459.3	4.4	-0.4
SERVICE WORKERS	20.9	601.9	26.3	629.9	3.9	0.8
FOOD SERVICE WORKERS	10.6	292.0	13.0	295.7	3.6	0.2
SELECTED HEALTH SERVICE WORKERS	1.8	68.3	2.4	83.5	4.7	3.4
PROTECTIVE SERVICE WORKERS	1.3	28.9	1.7	29.8	5.0	0.5
SERVICE WORKERS, NEC	7.3	212.7	9.2	220.9	4.0	0.6
LABORS, EXCEPT FARM	8.9	244.2	11.7	238.9	4.6	-0.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN OKLAHOMA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	43.8	1,112.8	61.1	1,262.1	5.7	2.1
ENGINEERS	1.1	14.7	1.8	17.2	8.4	2.7
AERO&ASTRONAUTIC ENGINEERS	0.2	0.6	0.4	0.9	10.9	5.3
ELECTRICAL ENGINEERS	0.2	3.7	0.4	4.5	8.7	3.1
INDUSTRIAL ENGINEERS	0.1	1.5	0.1	1.6	7.8	2.1
MECHANICAL ENGINEERS	0.2	2.8	0.3	3.3	8.6	2.8
PETROLEUM ENGINEERS	0.1	1.8	0.1	2.1	7.8	2.9
ALL OTHER ENGINEERS	0.2	2.0	0.3	2.1	6.3	1.0
SCIENTISTS NEC	0.2	4.3	0.3	4.8	6.5	2.0
LIFE&PHYSICAL SCIENTISTS NEC	0.1	2.6	0.2	2.9	6.8	2.1
ENGINEERING&SCIENCE TECHNICIANS	0.8	14.3	1.1	16.5	7.1	2.4
DRAFTERS	0.2	4.7	0.3	5.4	7.1	2.5
ELECTRICAL&ELECTRONIC TECHNICIANS	0.2	4.2	0.4	5.0	8.1	3.0
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.6	0.1	0.7	7.9	2.0
ENGINEERING&SCIENCE TECH NEC	0.2	4.3	0.3	4.7	5.9	1.6
HEALTH WORKERS	1.2	37.2	1.6	47.0	5.2	4.0
DENTISTS	0.1	2.0	0.1	2.0	5.7	4.7
PROFESSIONAL NURSES	0.4	12.1	0.5	16.4	6.2	5.1
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	5.2	0.2	6.8	5.4	4.4
ALL OTHER HEALTH PROFESSIONALS	0.1	2.7	0.1	3.1	4.9	2.7
OTHER HEALTH WORKERS	0.5	15.2	0.6	18.1	4.2	3.
TECHNICIANS NEC	0.1	2.7	0.2	2.9	5.6	1.
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.1	0.1	1.2	5.8	1.9
ALL OTHER TECHNICIANS NEC	0.1	1.1	0.1	1.2	5.8	1.5
COMPUTER SPECIALISTS	0.2	5.1	0.4	6.8	10.1	5.1
COMPUTER PROGRAMMERS	0.1	2.7	0.2	3.4	9.1	4.2
COMPUTER SYSTEMS ANALYSTS	0.1	2.4	0.2	3.4	11.2	6.0
SOCIAL SCIENT.&OTHER PROFESSIONALS	3.6	101.2	4.6	106.5	3.5	0.9
TEACHERS	1.4	44.3	1.3	40.6	-0.4	-1.5
COLLEGE&UNIVERSITY TEACHERS	0.2	5.3	0.2	5.3	0.9	0.0
ELEM&SECOND SCHOOL TEACHERS	0.9	28.3	0.7	23.0	-2.5	-3.4
ALL OTHER TEACHERS	0.3	10.4	0.4	11.9	3.5	2.4
WRITERS, ARTISTS & ENTERTAINERS	0.4	10.3	0.6	11.5	5.7	1.8
PROFESSIONAL&TECH WORKERS NEC	1.8	44.9	2.4	52.5	5.6	2.6
BUSINESS PROFESSIONALS&STAFF	14.7	405.7	20.4	466.9	5.6	2.4
MANAGERS, OFFICIALS&PROPRIETORS	4.1	107.6	5.7	122.3	5.6	2.2
SALES WORKERS	2.6	86.8	3.6	100.7	5.6	2.5
CLERICAL WORKERS	7.9	211.3	11.0	243.9	5.6	2.4
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	2.8	0.2	3.8	8.8	5.2
COMPUTER OPERATORS	0.1	2.2	0.2	3.0	9.4	5.6
SECRETARIES&OFFICE MACH. OPS NEC	1.8	47.6	2.6	55.7	5.9	2.7
CLERICAL WORKERS NEC	6.0	160.9	8.2	184.3	5.4	2.3
CRAFT&RELATED WORKERS	5.9	139.5	8.7	160.8	6.6	2.4
CONSTRUCTION CRAFTS WORKERS	1.3	30.0	2.1	45.8	8.6	4.1
ELECTRICIANS	0.2	6.2	0.4	7.5	7.6	3.3
PLUMBERS&PIPEFITTERS	0.2	4.7	0.3	5.9	8.3	4.0
CONSTRUCTION CRAFTS WORKERS, NEC	0.8	23.9	1.3	30.9	8.8	4.4

REGIONAL OCCUPATIONAL PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN OKLAHOMA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MECHANICS, REPAIRERS&INSTALLERS	1.4	45.2	2.0	52.4	6.1	2.5
AIRCRAFT MECHANICS	0.1	1.0	0.2	1.2	7.4	2.9
AUTO MECHANICS&REPAIRERS	0.4	12.4	0.6	14.7	5.9	2.8
DIESEL MECHANICS	0.1	2.2	0.1	2.6	5.7	2.3
MAINT. MECHANICS EXC UTIL	0.4	10.9	0.6	12.0	5.5	1.5
TELEPHONE INSTALLERS&REPAIRERS	0.1	3.1	0.2	3.7	5.1	2.5
MECHANICS REPAIRERS INSTALL. NEC	0.4	11.7	0.6	13.6	5.9	2.5
METALWORKING CRAFTSWORKERS	0.6	10.6	0.9	11.4	7.1	1.3
MACH. TOOL SETTERS, METALWORKING	0.1	0.6	0.1	0.7	7.4	1.0
MACHINISTS	0.2	3.1	0.3	3.3	6.8	1.1
SHEETMETAL WORKERS&TINSMITHS	0.1	2.9	0.2	3.4	7.7	2.5
TOOLSITE MAKERS	0.1	1.3	0.1	1.3	6.7	0.1
MISCELLANEOUS CRAFTSWORKERS	0.1	3.5	0.2	3.5	8.3	0.1
OTHER CRAFTS&RELATED WORKERS	2.2	44.2	3.0	47.7	5.8	1.3
BLUE COLLAR WORKER SUPERVISORS	0.7	15.3	1.0	16.4	5.7	1.2
HEAVY EQUIPMENT OPERATORS	0.2	5.4	0.3	6.3	6.9	2.5
INSPECTORS	0.4	4.6	0.5	5.1	6.6	0.9
TESTERS	0.1	1.0	0.1	1.1	7.1	0.7
CRAFTS&RELATED WORKERS, NEC	0.7	17.1	1.0	18.2	5.2	1.1
OPERATIVES	7.9	172.2	11.0	181.5	5.6	0.9
ASSEMBLERS	1.1	16.3	1.7	17.1	7.2	0.8
AIRCRAFT STRUCTURES&SURFACE ASSEMB	0.1	0.4	0.2	0.4	6.8	2.0
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	2.2	0.3	2.3	7.8	0.6
ELECTROMECHANICAL EQUIP. ASSEMB.	0.1	0.7	0.1	0.7	7.4	1.1
MACHINE ASSEMBLERS	0.1	1.7	0.1	1.7	7.7	0.8
ASSEMBLERS, NEC	0.5	11.3	1.0	11.8	7.1	0.8
METALWORKING OPERATIVES	1.2	22.4	1.9	23.4	7.3	0.7
DRILL PRESS&TAPPING MACH. OPER.	0.1	1.7	0.2	1.8	7.6	0.8
GRINDING&ABRADING MACH. OPER.	0.1	1.6	0.2	1.7	7.5	0.9
LATHE MACHINE OPERATORS, METAL	0.1	2.1	0.2	2.2	7.5	1.0
MACHINE TOOL OPERATORS, COMB.	0.1	2.1	0.2	2.2	7.5	0.8
MACHINE TOOL OPER. NUMER. CONTROL	0.1	0.7	0.1	0.7	7.4	1.0
MILLING&PLANING MACHINE OPERATORS	0.1	0.9	0.1	1.0	7.3	1.1
PUNCH PRESS OPERATORS, METAL	0.1	1.8	0.1	1.9	7.4	0.4
WELDERS&FLAME CUTTERS	0.4	9.5	0.5	9.9	6.9	0.7
ALL OTHER OPERATIVES	5.6	133.4	7.5	140.9	4.9	0.9
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	1.6	0.2	1.7	7.4	1.3
OPERATIVES, NEC	5.4	129.5	7.1	136.6	4.8	0.9
SERVICE WORKERS	5.8	150.7	8.0	183.3	5.7	2.7
FOOD SERVICE WORKERS	3.0	74.4	4.1	90.6	5.5	2.1
SELECTED HEALTH SERVICE WORKERS	0.5	10.4	0.7	22.5	6.5	5.4
PROTECTIVE SERVICE WORKERS	0.3	7.2	0.5	8.4	6.6	2.5
SERVICE WORKERS, NEC	2.0	53.1	2.7	61.8	5.5	2.6
LABORERS, EXCEPT FARM	3.2	54.5	3.1	67.9	6.1	2.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN OREGON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	31.3	975.0	40.3	1,007.5	4.3	0.5
ENGINEERS	0.4	9.2	0.6	10.3	5.9	1.9
ELECTRICAL ENGINEERS	0.2	3.3	0.3	4.3	10.5	4.3
MECHANICAL ENGINEERS	0.1	1.8	0.1	2.0	5.5	1.5
ALL OTHER ENGINEERS	0.1	1.4	0.1	1.3	1.7	-0.5
SCIENTISTS NEC	0.1	1.6	0.1	1.7	3.5	0.4
ENGINEERING&SCIENCE TECHNICIANS	0.4	10.9	0.6	12.3	6.9	2.0
DRAFTERS	0.1	3.2	0.2	3.7	7.1	2.1
ELECTRICAL&ELECTRONIC TECHNICIANS	0.2	3.8	0.3	4.5	8.8	3.0
ENGINEERING&SCIENCE TECH NEC	0.1	2.9	0.1	3.1	4.7	0.9
HEALTH WORKERS	0.9	33.8	1.1	38.5	3.6	2.2
PROFESSIONAL NURSES	0.3	11.0	0.4	13.4	4.6	3.4
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	4.7	0.1	5.5	3.8	2.6
ALL OTHER HEALTH PROFESSIONALS	0.1	2.4	0.1	2.6	3.1	0.9
OTHER HEALTH WORKERS	0.4	13.9	0.4	14.9	2.7	1.2
TECHNICIANS NEC	0.1	2.0	0.1	2.0	3.5	0.5
COMPUTER SPECIALISTS	0.1	3.9	0.2	4.9	8.4	3.9
COMPUTER PROGRAMMERS	0.1	2.2	0.1	2.7	8.0	3.3
COMPUTER SYSTEMS ANALYSTS	0.1	1.7	0.1	2.2	8.9	4.6
SOCIAL SCIENT.&OTHER PROFESSIONALS	2.5	88.1	2.7	84.0	1.6	-0.8
TEACHERS	1.0	40.2	0.9	33.2	-2.0	-3.2
COLLEGE&UNIVERSITY TEACHERS	0.1	4.8	0.1	4.3	-0.6	-1.7
ELEM&SECOND SCHOOL TEACHERS	0.6	25.7	0.5	18.8	-4.0	-5.1
ALL OTHER TEACHERS	0.2	9.4	0.3	9.8	1.9	0.6
WRITERS, ARTISTS & ENTERTAINERS	0.3	9.4	0.4	9.6	3.8	0.4
PROFESSIONAL&TECH WORKERS NEC	1.1	37.1	1.3	39.7	3.7	1.1
BUSINESS PROFESSIONALS&STAFF	11.0	355.8	14.0	374.2	4.1	0.8
MANAGERS, OFFICIALS&PROPRIETORS	2.9	92.9	3.8	96.5	4.2	0.6
SALES WORKERS	2.3	78.9	2.8	82.9	3.8	0.8
CLERICAL WORKERS	5.8	184.0	7.4	194.8	4.1	0.9
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	2.2	0.1	2.9	8.2	4.4
COMPUTER OPERATORS	0.1	1.7	0.1	2.3	8.9	4.8
SECRETARIES&OFFICE MACH. OPS NEC	1.2	40.2	1.6	43.4	4.5	1.3
CLERICAL WORKERS NEC	4.5	141.6	5.7	148.5	4.0	0.8
CRAFT&RELATED WORKERS	3.7	114.2	4.9	113.3	5.1	-0.1
CONSTRUCTION CRAFTS WORKERS	0.8	28.6	1.1	26.8	6.3	-1.1
ELECTRICIANS	0.1	4.9	0.2	4.5	5.6	-1.5
PLUMBERS&PIPEFITTERS	0.1	3.5	0.1	3.1	5.6	-1.9
CONSTRUCTION CRAFTS WORKERS, NEC	0.5	19.4	0.7	18.5	6.6	-0.8
MECHANICS, REPAIRERS&INSTALLERS	1.3	38.8	1.6	40.4	4.2	0.7
AUTO MECHANICS&REPAIRERS	0.3	11.5	0.4	12.2	4.1	1.0
DIESEL MECHANICS	0.1	1.8	0.1	1.8	4.1	0.7
MAINT. MECH&REPAIRERS GEN UTIL	0.3	9.5	0.4	9.8	4.5	0.4
TELEPHONE INSTALLERS&REPAIRERS	0.1	2.7	0.1	2.8	4.1	0.8
MECHANICS REPAIRERS INSTALL. NEC	0.3	9.1	0.4	9.2	3.9	0.2
METALWORKING CRAFTS WORKERS	0.3	7.5	0.4	7.3	5.8	-0.4
MACHINISTS	0.1	2.5	0.2	2.5	6.1	0.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN OREGON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
SHEET-METAL WORKERS&TINSMITHS	0.1	1.9	0.1	1.7	-.1	-1.5
PRINTING TRADES CRAFT WORKERS	0.1	3.2	0.1	3.1	4.0	-0.4
OTHER CRAFT&RELATED WORKERS	1.2	30.1	1.7	35.6	5.0	-0.2
BLUE COLLAR WORKER SUPERVISORS	0.4	12.2	0.6	12.3	5.1	0.1
HEAVY EQUIPMENT OPERATORS	0.1	3.2	0.1	2.8	5.7	-2.1
INSPECTORS	0.2	3.8	0.2	3.8	5.8	0.3
TESTERS	0.1	1.2	0.1	1.3	8.4	1.9
CRAFT&RELATED WORKERS, NEC	0.5	15.2	0.6	15.1	4.3	-0.2
OPERATIVES	5.1	140.4	7.0	143.7	5.5	0.4
ASSEMBLERS	0.9	21.2	1.5	24.1	8.7	2.1
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	3.3	0.3	4.2	10.6	3.8
ASSEMBLERS, NEC	0.6	15.1	1.0	16.7	8.6	1.7
METAL-WORKING OPERATIVES	0.6	13.8	0.9	13.5	6.1	-0.4
DRILL PRESS&WORKING MACH. OPER.	0.1	1.1	0.1	1.2	6.7	1.2
LATHE MACHINE OPERATORS, METAL	0.1	1.4	0.1	1.5	6.7	1.4
MACHINE TOOL OPERATORS, COMB.	0.1	1.4	0.1	1.4	4.8	0.5
PUNCH PRESS OPERATORS, METAL	0.1	1.3	0.1	1.3	7.1	-0.3
WELDERS&FLAMECUTTERS	0.2	5.1	0.2	4.4	4.8	-2.3
ALL OTHER OPERATIVES	3.5	105.3	4.6	106.1	4.5	0.1
OPERATIVES, NEC	3.4	101.4	4.3	102.0	4.3	0.1
SERVICE WORKERS	5.2	153.8	6.6	161.9	3.9	0.9
FOOD SERVICE WORKERS	3.0	81.5	3.7	83.2	3.8	0.3
SELECTED HEALTH SERVICE WORKERS	0.4	14.9	0.5	18.4	4.8	3.6
PROTECTIVE SERVICE WORKERS	0.3	6.9	0.3	7.2	4.8	0.7
SERVICE WORKERS, NEC	1.6	50.5	2.0	53.1	3.9	0.8
LABORS, EXCEPT FARM	1.9	61.2	2.5	60.6	4.6	-0.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN PENNSYLVANIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	180.6	4,869.0	230.0	4,900.7	4.1	0.0
ENGINEERS	4.7	51.3	7.0	54.4	6.8	1.0
AERO-ASTRONAUTIC ENGINEERS	0.9	2.0	1.5	2.5	8.4	4.1
CHEMICAL ENGINEERS	0.1	2.8	0.2	2.9	5.9	0.8
CIVIL ENGINEERS	0.2	5.7	0.2	6.0	4.1	0.9
ELECTRICAL ENGINEERS	1.3	13.9	2.0	15.3	7.3	1.6
INDUSTRIAL ENGINEERS	0.4	6.2	0.6	6.3	6.5	0.4
MECHANICAL ENGINEERS	0.7	11.2	1.1	11.7	6.7	0.8
METALLURGICAL ENGINEERS	0.1	1.1	0.1	1.2	8.1	1.1
ALL OTHER ENGINEERS	0.9	7.6	1.2	7.5	4.9	-0.3
SCIENTISTS NEC	0.5	11.0	0.6	11.5	4.8	0.8
CHEMISTS	0.2	4.4	0.3	4.7	5.3	0.9
BIOLOGICAL&MEDICAL SCIENTISTS	0.1	2.0	0.1	2.1	3.0	1.0
LIFE&PHYSICAL SCIENTISTS NEC	0.1	2.0	0.1	2.1	4.3	0.7
MATHEMATICIANS&STATISTICIANS	0.1	1.3	0.1	1.3	4.9	0.6
ENGINEERING&SCIENCE TECHNICIANS	3.1	56.0	4.4	58.6	6.0	0.8
DRAFTERS	0.8	17.6	1.1	18.4	6.0	0.7
ELECTRICAL&ELECTRONIC TECHNICIANS	1.1	15.8	1.6	16.8	6.5	1.0
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	1.6	0.1	1.6	6.0	0.1
MECHANICAL ENGINEERING TECHNICIANS	0.3	2.4	0.4	2.4	6.6	0.5
ENGINEERING&SCIENCE TECH NEC	0.8	17.0	1.1	17.6	5.2	0.7
HEALTH WORKERS	5.1	201.6	6.1	224.6	3.2	1.8
DENTISTS	0.3	11.1	0.3	12.8	3.7	2.5
PROFESSIONAL NURSES	1.7	66.6	2.1	79.3	4.2	2.7
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.7	28.8	0.9	32.8	3.4	2.2
ALL OTHER HEALTH PROFESSIONALS	0.3	11.6	0.4	12.4	2.9	0.8
OTHER HEALTH WORKERS	2.1	83.3	2.4	87.3	2.3	0.8
TECHNICIANS NEC	0.5	10.6	0.7	10.6	4.1	0.0
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.2	4.1	0.3	4.1	4.2	0.2
TECHNICAL ASSISTANTS, LIBRARY	0.1	2.0	0.1	2.0	0.5	-0.7
TOOL PROGRAMMERS-NUMERICAL CONTROL	0.1	0.6	0.1	0.6	5.7	-0.3
ALL OTHER TECHNICIANS NEC	0.2	3.8	0.3	3.8	4.5	0.2
COMPUTER SPECIALISTS	0.9	19.4	1.5	23.6	8.2	3.3
COMPUTER PROGRAMMERS	0.5	10.8	0.7	12.5	7.2	2.5
COMPUTER SYSTEMS ANALYSTS	0.4	8.7	0.8	11.1	9.8	4.2
SOCIAL SCIENT.&OTHER PROFESSIONALS	15.0	498.1	16.5	459.3	1.6	-1.3
SOCIAL SCIENTISTS NEC	0.2	6.6	0.2	7.0	3.3	1.1
TEACHERS	6.0	244.0	5.2	196.4	-2.4	-3.6
COLLEGE&UNIVERSITY TEACHERS	0.7	29.1	0.7	25.6	-1.0	-2.2
ELEM&SECOND SCHOOL TEACHERS	3.8	156.4	2.9	111.5	-4.4	-5.5
ALL OTHER TEACHERS	1.4	58.8	1.6	57.4	1.5	0.2
WRITERS, ARTISTS & ENTERTAINERS	1.8	45.9	2.3	45.8	3.9	0.0
PROFESSIONAL&TECH WORKERS NEC	6.9	200.8	8.7	209.2	3.8	0.7
BUSINESS PROFESSIONAL&STAFF	57.2	1,683.8	71.7	1,718.1	3.8	0.3
MANAGERS, OFFICIALS&PROPRIETORS	15.7	440.7	19.7	444.3	3.9	0.1
SALES WORKERS	10.2	337.9	12.6	345.4	3.6	0.4
CLERICAL WORKERS	31.3	905.1	39.4	928.4	3.9	0.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN PENNSYLVANIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
COMPUTER&PERIPHERAL EQUIP. OPER.	0.5	11.8	0.7	14.8	7.4	3.8
COMPUTER OPERATORS	0.4	9.1	0.6	11.6	7.9	4.2
PERIPHERAL EDP EQUIP. OPERATORS	0.1	2.7	0.1	3.2	5.5	2.7
SECRETARIES&OFFICE MACH. OPS NEC	7.2	212.7	9.3	221.9	4.2	0.7
CLERICAL WORKERS NEC	23.6	680.6	29.4	691.7	3.7	0.3
CRAFT&RELATED WORKERS	24.0	600.8	31.8	581.9	4.8	-0.5
CONSTRUCTION CRAFTS WORKERS	3.7	139.0	5.0	128.0	5.0	-1.4
ELECTRICIANS	1.0	27.4	1.3	25.3	5.0	-1.3
PLUMBERS&PIPEFITTERS	0.6	18.6	0.7	17.3	4.9	-1.2
REFRACTORY MATERIALS REPAIRERS	0.1	1.2	0.1	1.1	6.1	-1.0
STRUCTURAL STEEL WORKERS	0.1	3.5	0.1	3.1	5.4	-2.1
CONSTRUCTION CRAFTS WORKERS, NEC	2.0	87.7	2.7	80.7	5.0	-1.4
MECHANICS, REPAIRERS&INSTALLERS	7.0	185.8	9.1	188.9	4.4	0.3
AIRCRAFT MECHANICS	0.3	3.4	0.5	3.6	5.6	0.8
AUTO MECHANICS&REPAIRERS	1.6	48.4	2.0	50.4	4.0	0.7
DATA PROCESSING MACHINE MECHANICS	0.2	3.9	0.3	5.5	9.6	5.6
DIESEL MECHANICS	0.3	8.0	0.4	8.2	3.9	0.4
ENGINEERING EQUIPMENT REPAIRERS	0.1	3.5	0.1	3.5	4.0	-0.3
INSTRUMENT REPAIRERS	0.1	2.0	0.2	1.9	5.0	-0.7
MAINT. MECH&REPAIRERS GEN UTIL	2.0	50.2	2.7	50.3	4.7	0.0
MILLWRIGHTS	0.3	6.5	0.5	6.1	5.4	-1.1
TELEPHONE INSTALLERS&REPAIRERS	0.4	10.2	0.4	10.4	3.7	0.4
MECHANICS REPAIRERS INSTALL. NEC	1.6	47.8	2.0	47.2	3.6	-0.2
METALWORKING CRAFTS WORKERS	3.3	97.4	4.5	93.3	5.6	-1.2
BOILERMAKERS	0.1	2.4	0.1	2.1	4.7	-1.7
COREMAKERS, HAND, BENCH, FLOOR	0.1	1.2	0.1	1.1	4.9	-2.1
HEAT TREATERS,ANNEALERS,TEMPERERS	0.1	2.0	0.2	1.9	6.0	-1.1
LAYOUT MARKERS, METAL	0.1	1.4	0.1	1.3	5.9	-1.8
MACH. TOOL SETTERS, METALWORKING	0.2	3.0	0.3	2.9	5.9	-0.9
MACHINISTS	0.9	16.0	1.3	15.6	5.7	-0.4
MOLDERS, METAL	0.3	4.9	0.4	4.4	5.0	-2.0
MOLDERS, BENCH&FLOOR	0.1	1.6	0.1	1.4	5.1	-2.0
MOLDERS, MACHINE	0.1	2.4	0.2	2.1	5.1	-2.0
MOLDERS, METAL NEC	0.1	1.0	0.1	0.9	4.5	-1.9
PUNCH PRESS SETTERS, METAL	0.1	1.2	0.1	1.1	5.7	-1.2
ROLLING MILL OPERATORS&HELPERS	0.1	1.6	0.1	1.5	5.7	-1.5
SHEET-METAL WORKERS&TINSMITHS	0.5	10.2	0.6	9.2	5.4	-1.7
TOOL&DIE MAKERS	0.6	9.7	0.8	8.9	5.6	-1.4
METALWORKING CRAFT WORKERS NEC	0.1	1.4	0.1	1.3	5.9	-1.1
PRINTING TRADES CRAFT WORKERS	0.8	23.3	1.0	22.0	3.3	-1.0
OTHER CRAFT&RELATED WORKERS	9.2	195.3	12.3	189.7	4.9	-0.5
BLUE COLLAR WORKER SUPERVISORS	3.5	71.7	4.6	70.2	5.0	-0.3
HEAVY EQUIPMENT OPERATORS	0.5	19.1	0.7	18.0	5.5	-1.0
INSPECTORS	1.9	28.2	2.6	27.5	5.3	-0.4
SHIPFITTERS	0.1	1.0	0.1	0.9	2.5	-1.7
TESTERS	0.5	6.2	0.7	6.0	5.9	-0.5
CRAFT&RELATED WORKERS, NEC	2.7	66.8	3.5	64.9	4.4	-0.5

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN PENNSYLVANIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
OPERATIVES	37.4	816.2	49.3	798.7	4.7	-0.4
ASSEMBLERS	7.1	86.4	10.1	83.4	6.0	-0.6
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.3	0.6	0.4	0.6	5.5	0.0
ELECTRICAL&ELECTRONIC ASSEMBLERS	1.3	11.7	1.9	11.4	6.4	-0.5
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.3	3.2	0.4	3.1	6.3	-0.5
INSTRUMENT MAKERS&ASSEMBLERS	0.1	1.9	0.2	1.9	6.7	-0.3
MACHINE ASSEMBLERS	0.3	6.0	0.4	5.7	6.4	-0.9
ASSEMBLERS, NEC	4.8	63.0	6.8	60.7	5.9	-0.6
METALWORKING OPERATIVES	6.4	104.7	9.0	99.0	6.0	-0.9
DRILL PRESS&BORING MACH. OPER.	0.5	7.6	0.7	7.2	6.2	-0.8
ELECTROPLATORS	0.2	2.3	0.3	2.1	6.4	-0.9
GRINDING&ARMADING MACH. OPER.	0.6	8.8	0.8	8.5	6.4	-0.7
LATHE MACHINE OPERATORS, METAL	0.7	9.8	0.9	9.3	6.1	-0.8
MACHINE TOOL OPERATORS, COMB.	0.7	9.8	0.9	9.3	6.1	-0.8
MACHINE TOOL OPER. NUMER. CONTROL	0.3	3.2	0.4	3.0	6.2	-0.6
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	2.2	0.2	2.1	6.1	-0.8
MILLING&PLANING MACHINE OPERATORS	0.4	4.2	0.5	4.0	5.9	-0.5
POURERS, METAL	0.1	2.0	0.2	2.0	7.1	-0.1
POWER BRAKE&BENDING MACH. OP.	0.1	2.5	0.2	2.3	6.1	-1.3
PUNCH PRESS OPERATORS, METAL	0.6	11.0	0.8	10.0	5.5	-1.6
WELDERS&FLAMECUTTERS	1.8	35.3	2.5	33.2	5.7	-1.0
METALWORKING OPERATIVES NEC	0.4	5.5	0.5	5.2	6.2	-1.0
ALL OTHER OPERATIVES	23.9	625.1	30.1	616.4	3.9	-0.2
COIL FINISHERS	0.1	0.5	0.1	0.5	7.1	-0.6
CUTTERS, MACHINE	0.1	1.9	0.1	1.9	2.8	-0.1
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.6	9.1	0.9	8.9	6.5	-0.4
FURNACE OPER.&TENDERS, EX. METAL	0.1	3.0	0.1	2.9	3.7	-0.8
WINDING OPERATORS, NEC	0.2	3.0	0.3	2.9	6.4	-0.6
WIRERS, ELECTRONIC	0.2	1.4	0.3	1.3	6.2	-0.6
OPERATIVES, NEC	22.5	600.1	28.1	592.0	3.8	-0.2
SERVICE WORKERS	22.3	667.3	27.6	695.3	3.6	0.7
FOOD SERVICE WORKERS	10.3	292.3	12.6	293.2	3.3	0.0
SELECTED HEALTH SERVICE WORKERS	2.2	90.6	2.9	109.3	4.8	3.2
PROTECTIVE SERVICE WORKERS	1.5	33.7	1.9	34.4	4.6	0.3
SERVICE WORKERS, NEC	8.3	250.6	10.2	258.5	3.6	0.5
LABORS, EXCEPT FARM	9.9	272.9	12.7	244.1	4.2	-0.5

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN RHODE ISLAND
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	16.2	436.6	21.6	459.4	5.0	0.9
ENGINEERS	0.4	4.2	0.6	4.8	8.0	2.2
ELECTRICAL ENGINEERS	0.2	1.2	0.3	1.5	8.7	3.6
MECHANICAL ENGINEERS	0.1	1.0	0.1	1.1	8.2	1.8
ALL OTHER ENGINEERS	0.1	0.6	0.1	0.6	6.3	1.3
ENGINEERING&SCIENCE TECHNICIANS	0.3	4.8	0.4	5.4	7.3	1.9
DRAFTERS	0.1	1.6	0.1	1.8	7.1	1.7
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	1.3	0.2	1.5	7.9	2.4
ENGINEERING&SCIENCE TECH NEC	0.1	1.5	0.1	1.6	6.3	1.6
HEALTH WORKERS	0.5	19.8	0.6	23.0	3.9	2.6
PROFESSIONAL NURSES	0.2	6.6	0.2	8.2	4.9	3.7
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	2.8	0.1	3.4	4.1	2.9
OTHER HEALTH WORKERS	0.2	8.2	0.3	9.0	2.9	1.5
COMPUTER SPECIALISTS	0.1	1.6	0.1	2.0	9.1	4.1
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.4	47.5	1.6	45.6	2.1	-0.7
TEACHERS	0.6	24.2	0.6	20.3	-1.7	-2.9
COLLEGE&UNIVERSITY TEACHERS	0.1	2.9	0.1	2.6	-0.3	-1.5
ELEM&SECOND SCHOOL TEACHERS	0.4	15.5	0.3	11.5	-3.7	-4.8
ALL OTHER TEACHERS	0.1	5.6	0.2	5.9	2.2	0.9
WRITERS, ARTISTS & ENTERTAINERS	0.2	4.1	0.2	4.2	4.5	0.4
PROFESSIONAL&TECH WORKERS NEC	0.6	18.6	0.8	20.3	4.6	1.5
BUSINESS PROFESSIONALS&STAFF	5.1	148.0	6.8	158.0	4.7	1.1
MANAGERS, OFFICIALS&PROPRIETORS	1.4	39.2	1.9	41.5	4.8	1.0
SALES WORKERS	0.9	26.8	1.2	30.6	4.5	1.0
CLERICAL WORKERS	2.8	80.0	3.7	85.9	4.7	1.2
SECRETARIES&OFFICE MACH. OPS NEC	0.7	19.5	0.9	21.3	5.0	1.5
CLERICAL WORKERS NEC	2.1	59.4	2.7	63.2	4.6	1.1
CRAFT&RELATED WORKERS	2.0	48.3	2.8	50.4	6.0	0.7
CONSTRUCTION CRAFTS WORKERS	0.3	9.8	0.5	10.5	7.0	1.1
ELECTRICIANS	0.1	1.9	0.1	2.0	6.9	0.8
CONSTRUCTION CRAFTS WORKERS, NEC	0.2	6.3	0.3	6.8	6.9	1.2
MECHANICS, REPAIRERS&INSTALLERS	0.5	14.6	0.7	15.5	5.3	1.1
AUTO MECHANICS&REPAIRERS	0.1	3.8	0.2	4.2	5.1	1.5
MAINT. MECH&REPAIRERS GEN UTIL	0.2	4.2	0.2	4.4	5.9	1.0
MECHANICS REPAIRERS INSTALL. NEC	0.1	3.9	0.2	3.9	3.8	0.3
METAL-WORKING CRAFTS WORKERS	0.3	5.7	0.4	5.7	7.1	0.2
MACHINISTS	0.1	1.5	0.1	1.6	6.8	0.4
TOOL&DIE MAKERS	0.1	1.4	0.1	1.4	6.8	-0.6
PRINTING TRADES CRAFT WORKERS	0.1	2.2	0.1	2.0	3.1	-1.6
OTHER CRAFT&RELATED WORKERS	0.7	16.1	1.0	16.6	6.0	0.6
BLUE COLLAR WORKER SUPERVISORS	0.3	5.8	0.4	6.1	6.2	0.8
INSPECTORS	0.2	2.7	0.2	2.8	6.2	0.8
CRAFT&RELATED WORKERS, NEC	0.2	5.9	0.3	6.0	5.2	0.5
OPERATIVES	3.4	77.9	4.8	79.3	5.6	0.3
ASSEMBLERS	0.8	11.8	1.1	12.6	6.8	1.2
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	0.9	0.2	1.1	7.5	2.5
ASSEMBLERS, NEC	0.5	10.0	0.8	10.7	6.6	1.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN RHODE ISLAND
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
METALWORKING OPERATIVES	0.5	10.3	0.8	10.6	7.4	0.4
GRINDING&ABRADING MACH. OPER.	0.1	1.2	0.1	1.2	6.6	-0.2
LATHE MACHINE OPERATORS, METAL	0.1	0.9	0.1	0.9	7.4	0.2
MACHINE TOOL OPERATORS, COMB.	0.1	1.0	0.1	1.0	7.2	0.2
PUNCH PRESS OPERATORS, METAL	0.1	1.6	0.1	1.6	6.8	0.4
WELDERS&FLAMECUTTERS	0.1	2.6	0.2	2.6	7.1	0.5
ALL OTHER OPERATIVES	2.1	55.8	2.8	56.1	4.6	0.1
OPERATIVES, NEC	2.0	53.7	2.4	53.9	4.5	0.1
SERVICE WORKERS	2.0	60.1	2.4	65.6	4.3	1.5
FOOD SERVICE WORKERS	1.0	26.7	1.2	27.9	4.0	0.8
SELECTED HEALTH SERVICE WORKERS	0.2	9.0	0.3	11.3	5.1	3.9
PROTECTIVE SERVICE WORKERS	0.1	2.6	0.2	2.8	5.4	1.2
SERVICE WORKERS, NEC	0.7	21.8	0.9	23.6	4.3	1.3
LABORS, EXCEPT FARM	0.8	22.6	1.1	23.3	5.2	0.5

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SOUTH CAROLINA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	39.3	1,151.3	53.9	1,249.5	5.4	1.4
ENGINEERS	0.5	11.2	0.9	13.0	9.0	2.5
CHEMICAL ENGINEERS	0.1	1.3	0.1	1.4	6.6	1.1
ELECTRICAL ENGINEERS	0.2	2.8	0.3	3.6	11.4	4.1
INDUSTRIAL ENGINEERS	0.1	1.6	0.1	1.8	7.4	1.6
MECHANICAL ENGINEERS	0.1	2.6	0.2	3.0	8.5	2.5
ALL OTHER ENGINEERS	0.1	1.5	0.1	1.6	7.4	1.5
SCIENTISTS NEC	0.1	2.6	0.1	2.9	6.1	1.6
CHEMISTS	0.1	1.5	0.1	1.7	6.4	1.5
ENGINEERING&SCIENCE TECHNICIANS	0.5	12.3	0.8	14.2	8.3	2.5
DRAFTERS	0.1	3.3	0.2	3.9	8.5	2.9
ELECTRICAL&ELECTRONIC TECHNICIANS	0.2	3.4	0.3	4.2	9.9	3.3
ENGINEERING&SCIENCE TECH NEC	0.2	4.6	0.3	5.1	6.4	1.5
HEALTH WORKERS	0.8	26.6	1.0	32.1	4.6	3.1
PROFESSIONAL NURSES	0.2	8.6	0.3	11.1	5.6	4.3
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	3.7	0.1	4.5	4.8	3.6
ALL OTHER HEALTH PROFESSIONALS	0.1	2.2	0.1	2.4	4.1	1.8
OTHER HEALTH WORKERS	0.3	10.7	0.4	12.2	3.7	2.2
TECHNICIANS NEC	0.1	2.3	0.1	2.5	5.3	1.3
COMPUTER SPECIALISTS	0.1	3.8	0.2	4.9	9.8	4.6
COMPUTER PROGRAMMERS	0.1	2.0	0.1	2.5	9.0	3.7
COMPUTER SYSTEMS ANALYSTS	0.1	1.8	0.1	2.4	10.7	5.6
SOCIAL SCIENT.,&OTHER PROFESSIONALS	2.3	75.6	2.8	77.2	3.3	0.4
TEACHERS	0.9	31.0	0.8	27.2	-1.0	-2.2
COLLEGE&UNIVERSITY TEACHERS	0.1	3.7	0.1	3.5	0.4	-0.8
ELEM&SECOND SCHOOL TEACHERS	0.6	19.8	0.5	15.3	-3.1	-4.2
ALL OTHER TEACHERS	0.2	7.3	0.2	8.0	2.9	1.6
WRITERS, ARTISTS & ENTERTAINERS	0.3	8.9	0.4	9.7	5.3	1.4
PROFESSIONAL&TECH WORKERS NEC	1.1	34.6	1.5	39.2	5.5	2.1
BUSINESS PROFESSIONALS&STAFF	11.6	350.7	15.9	396.4	5.4	1.8
MANAGERS, OFFICIALS&PROPRIETORS	3.3	97.6	4.6	107.6	5.7	1.6
SALES WORKERS	2.3	77.3	3.0	86.1	4.9	1.8
CLERICAL WORKERS	6.1	181.8	8.3	202.7	5.3	1.8
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	2.2	0.1	2.9	8.8	4.5
COMPUTER OPERATORS	0.1	1.7	0.1	2.3	9.3	4.8
SECRETARIES&OFFICE MACH. OPS NEC	1.2	38.5	1.8	43.8	6.0	2.2
CLERICAL WORKERS NEC	4.7	141.1	6.4	156.0	5.1	1.7
CRAFT&RELATED WORKERS	6.3	181.6	9.1	195.5	6.4	1.2
CONSTRUCTION CRAFTS WORKERS	1.9	58.0	3.0	63.2	8.0	1.8
ELECTRICIANS	0.3	9.9	0.5	10.6	7.3	1.1
PLUMBERS&PIPEFITTERS	0.3	7.4	0.4	8.1	7.9	1.6
CONSTRUCTION CRAFTS WORKERS, NEC	1.2	39.0	2.0	42.6	8.3	1.5
MECHANICS, REPAIRERS&INSTALLERS	1.8	54.6	2.5	58.6	4.9	1.2
AUTO MECHANICS&REPAIRERS	0.3	10.8	0.5	12.3	5.4	2.2
DIESEL MECHANICS	0.1	1.7	0.1	1.9	5.5	1.8
MAINT. MECH&REPAIRERS GEN UTIL	0.5	13.3	0.6	14.3	5.6	1.2
MILLWRIGHTS	0.1	1.6	0.1	1.7	7.1	1.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SOUTH CAROLINA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TELEPHONE INSTALLERS&REPAIRERS	0.1	2.5	0.1	2.6	4.8	1.8
MECHANICS REPAIRERS INSTALL, NEC	0.7	21.3	0.9	21.6	3.5	0.2
METALWORKING CRAFTS WORKERS	0.4	11.3	0.7	12.4	7.8	1.5
MACHINISTS	0.2	3.6	0.2	4.0	6.7	1.4
SHEET-METAL WORKERS&TINSMITHS	0.1	3.5	0.2	3.8	8.1	1.3
TOOL&DIE MAKERS	0.1	1.8	0.1	2.0	8.6	1.7
PRINTING TRADES CRAFT WORKERS	0.1	3.6	0.2	3.8	5.2	0.8
OTHER CRAFT&RELATED WORKERS	2.0	54.2	2.8	57.6	6.0	1.0
BLUE COLLAR WORKER SUPERVISORS	0.8	21.0	1.1	22.2	5.6	1.0
HEAVY EQUIPMENT OPERATORS	0.2	6.2	0.3	6.5	7.9	0.8
INSPECTORS	0.4	9.3	0.5	9.9	6.0	1.0
TESTERS	0.1	2.3	0.2	2.4	7.4	1.2
CRAFT&RELATED WORKERS, NEC	0.5	14.9	0.7	16.1	5.6	1.3
OPERATIVES	9.8	274.5	13.1	288.1	5.0	0.8
ASSEMBLERS	1.0	17.3	1.7	20.2	9.9	2.6
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	2.2	0.4	2.7	11.2	3.5
ASSEMBLERS, NEC	0.7	13.1	1.2	15.1	9.5	2.5
METALWORKING OPERATIVES	0.7	15.2	1.1	17.3	8.6	2.2
DRILL PRESS&BORING MACH. OPER.	0.1	1.2	0.1	1.4	9.5	2.4
GRINDING&ABRADING MACH. OPER.	0.1	1.2	0.1	1.4	9.5	2.3
LATHE MACHINE OPERATORS, METAL	0.1	1.4	0.1	1.7	9.5	2.5
MACHINE TOOL OPERATORS, COMB.	0.1	1.4	0.1	1.7	9.2	2.4
PUNCH PRESS OPERATORS, METAL	0.1	1.5	0.1	1.7	8.8	2.0
WELDERS&FLAMECUTTERS	0.3	5.6	0.4	6.2	4.8	1.7
ALL OTHER OPERATIVES	8.1	242.0	10.2	250.6	3.9	0.6
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	1.1	0.1	1.3	8.6	2.4
OPERATIVES, NEC	7.9	236.2	9.9	244.2	3.8	0.6
SERVICE WORKERS	4.6	123.3	6.1	137.4	5.1	1.8
FOOD SERVICE WORKERS	2.3	50.3	3.1	63.2	4.9	1.3
SELECTED HEALTH SERVICE WORKERS	0.3	11.5	0.5	15.1	5.8	4.6
PROTECTIVE SERVICE WORKERS	0.3	6.5	0.4	7.2	5.9	1.6
SERVICE WORKERS, NEC	1.6	47.0	2.2	52.0	5.0	1.7
LABORS, EXCEPT FARM	2.7	80.6	3.7	85.3	5.6	0.9

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SOUTH DAKOTA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	7.4	227.1	10.0	251.4	5.2	1.7
ENGINEERS	0.1	1.7	0.1	1.9	7.9	2.1
ENGINEERING&SCIENCE TECHNICIANS	0.1	2.3	0.1	2.6	7.0	2.1
HEALTH WORKERS	0.3	10.8	0.4	13.2	4.6	3.4
PROFESSIONAL NURSES	0.1	3.5	0.1	4.0	5.7	4.0
OTHER HEALTH WORKERS	0.1	4.4	0.1	5.1	3.6	2.4
SOCIAL SCIENT.,&OTHER PROFESSIONALS	0.7	25.8	0.8	26.0	2.3	0.1
TEACHERS	0.3	13.1	0.3	11.6	-1.0	-2.0
ELEM&SECOND SCHOOL TEACHERS	0.2	8.4	0.2	6.6	-3.0	-4.0
ALL OTHER TEACHERS	0.1	3.0	0.1	3.4	2.9	1.8
WRITERS, ARTISTS & ENTERTAINERS	0.1	2.4	0.1	2.6	4.8	1.4
PROFESSIONAL&TECH WORKERS NEC	0.3	10.0	0.4	11.4	4.8	2.3
BUSINESS PROFESSIONALS&STAFF	2.7	86.9	3.6	97.6	5.0	2.0
MANAGERS, OFFICIALS&PROPRIETORS	0.7	21.9	1.0	24.4	5.3	1.8
SALES WORKERS	0.6	20.1	0.8	22.6	4.9	2.0
CLERICAL WORKERS	1.4	44.8	1.8	50.6	5.0	2.0
SECRETARIES&OFFICE MACH. OPS NEC	0.3	10.0	0.4	11.5	5.2	2.3
CLERICAL WORKERS NEC	1.1	34.3	1.4	38.5	4.8	1.9
CRAFT&RELATED WORKERS	1.0	22.6	1.5	24.8	7.0	1.5
CONSTRUCTION CRAFTS WORKERS	0.3	5.8	0.6	6.4	8.6	1.7
ELECTRICIANS	0.1	1.0	0.1	1.0	4.1	1.2
CONSTRUCTION CRAFTS WORKERS, NEC	0.2	4.0	0.4	4.4	8.7	1.8
MECHANICS, REPAIRERS&INSTALLERS	0.3	9.0	0.4	10.1	5.7	2.1
AUTO MECHANICS&REPAIRERS	0.1	2.8	0.1	3.2	5.5	2.8
PAINT, MECH&REPAIRERS GEN UTIL	0.1	2.0	0.1	2.2	5.2	1.6
MECHANICS REPAIRERS INSTALL. NEC	0.1	2.4	0.1	2.6	5.8	1.6
OTHER CRAFT&RELATED WORKERS	0.2	6.1	0.3	6.4	6.2	1.0
BLUE COLLAR WORKER SUPERVISORS	0.1	2.2	0.1	2.3	5.9	1.1
CRAFT&RELATED WORKERS, NEC	0.1	2.5	0.1	2.7	5.8	1.2
OPERATIVES	0.9	25.0	1.2	26.5	5.4	1.0
ASSEMBLERS	0.1	1.8	0.1	1.9	5.4	0.2
ASSEMBLERS, NEC	0.1	1.2	0.1	1.3	9.3	0.6
METALWORKING OPERATIVES	0.1	1.7	0.1	1.6	7.6	-0.6
ALL OTHER OPERATIVES	0.7	21.5	1.0	23.0	4.8	1.1
OPERATIVES, NEC	0.7	21.0	0.9	22.5	4.7	1.2
SERVICE WORKERS	1.3	38.8	1.7	44.2	5.0	2.2
FOOD SERVICE WORKERS	0.7	20.1	1.0	22.1	4.9	1.6
SELECTED HEALTH SERVICE WORKERS	0.1	4.9	0.2	6.4	5.9	4.8
SERVICE WORKERS, NEC	0.4	12.7	0.5	14.4	4.7	2.1
LABORS, EXCEPT FARM	0.4	11.5	0.6	12.5	6.2	1.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN TENNESSEE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	60.9	1,717.8	82.4	1,858.1	5.2	1.3
ENGINEERS	1.3	17.7	2.2	20.6	9.0	2.6
AERO&ASTRONAUTIC ENGINEERS	0.3	0.7	0.5	1.1	11.5	7.4
CHEMICAL ENGINEERS	0.1	2.1	0.1	2.2	7.1	1.3
CIVIL ENGINEERS	0.1	1.7	0.1	1.9	5.6	2.3
ELECTRICAL ENGINEERS	0.3	4.3	0.5	5.2	9.6	3.3
INDUSTRIAL ENGINEERS	0.1	2.2	0.2	2.4	7.9	1.9
MECHANICAL ENGINEERS	0.2	3.6	0.3	4.3	8.1	2.2
ALL OTHER ENGINEERS	0.2	2.6	0.4	2.9	7.7	1.8
SCIENTISTS NEC	0.2	4.8	0.3	5.2	6.3	1.5
CHEMISTS	0.1	2.7	0.2	2.9	6.8	1.4
ENGINEERING&SCIENCE TECHNICIANS	0.9	18.6	1.3	21.2	7.4	2.1
DRAFTERS	0.2	5.1	0.3	5.9	7.4	2.4
ELECTRICAL&ELECTRONIC TECHNICIANS	0.3	5.1	0.4	5.9	8.1	2.6
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.9	0.1	1.0	8.8	2.2
ENGINEERING&SCIENCE TECH NEC	0.3	6.7	0.4	7.3	6.6	1.6
HEALTH WORKERS	1.7	52.2	2.1	61.1	4.3	2.7
DENTISTS	0.1	2.8	0.1	3.4	4.8	3.4
PROFESSIONAL NURSES	0.5	16.9	0.7	21.2	5.3	3.8
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	7.3	0.3	8.7	4.5	3.1
ALL OTHER HEALTH PROFESSIONALS	0.1	3.9	0.1	4.3	3.7	1.4
OTHER HEALTH WORKERS	0.7	21.2	0.8	23.5	3.3	1.7
TECHNICIANS NEC	0.2	3.7	0.2	4.0	5.4	1.2
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.5	0.1	1.6	5.2	1.4
ALL OTHER TECHNICIANS NEC	0.1	1.5	0.1	1.6	6.0	1.3
COMPUTER SPECIALISTS	0.3	6.4	0.5	8.3	9.6	4.4
COMPUTER PROGRAMMERS	0.1	3.4	0.2	4.2	8.3	3.5
COMPUTER SYSTEMS ANALYSTS	0.1	3.0	0.3	4.1	10.9	5.4
SOCIAL SCIENT.&OTHER PROFESSIONALS	4.9	140.6	5.8	139.5	2.8	-0.1
SOCIAL SCIENTISTS NEC	0.1	1.8	0.1	2.0	4.5	2.0
TEACHERS	2.0	61.6	1.6	52.4	-1.3	-2.7
COLLEGE&UNIVERSITY TEACHERS	0.2	7.3	0.2	6.8	0.0	-1.3
ELEM&SECOND SCHOOL TEACHERS	1.2	39.4	1.0	29.6	-3.4	-4.6
ALL OTHER TEACHERS	0.5	14.8	0.5	15.4	2.6	1.1
WRITERS, ARTISTS & ENTERTAINERS	0.6	16.4	0.8	17.7	5.1	1.2
PROFESSIONAL&TECH WORKERS NEC	2.2	60.5	3.0	67.2	5.2	1.8
BUSINESS PROFESSIONALS&STAFF	20.1	593.6	26.7	646.3	4.8	1.8
MANAGERS, OFFICIALS&PROPRIETORS	5.4	155.6	7.3	168.7	5.0	1.8
SALES WORKERS	3.9	130.9	5.1	141.8	4.4	1.3
CLERICAL WORKERS	10.8	307.2	14.3	335.8	4.8	1.5
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	3.8	0.2	5.0	8.6	4.6
COMPUTER OPERATORS	0.1	3.0	0.2	4.0	9.1	4.9
SECRETARIES&OFFICE MACH. OPS NEC	2.4	66.8	3.2	74.5	5.3	1.8
CLERICAL WORKERS NEC	8.3	230.5	10.9	256.3	4.6	1.3
CRAFT&RELATED WORKERS	7.5	218.0	10.8	237.9	6.3	1.5
CONSTRUCTION CRAFTS WORKERS	1.4	53.1	2.1	58.3	7.3	1.6
ELECTRICIANS	0.3	9.8	0.5	10.7	7.2	1.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN TENNESSEE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
PLUMBERS&PIPEFITTERS	0.2	7.1	0.3	7.9	7.3	1.6
CONSTRUCTION CRAFTS WORKERS, NEC	0.8	34.5	1.3	38.0	7.3	1.6
MECHANICS, REPAIRERS&INSTALLERS	2.4	67.9	3.4	74.7	5.5	1.6
AIRCRAFT MECHANICS	0.1	1.2	0.1	1.3	5.8	1.8
AUTO MECHANICS&REPAIRERS	0.6	18.1	0.8	20.2	5.0	1.8
DIESEL MECHANICS	0.1	3.0	0.2	3.3	8.9	1.5
MAINT. MECH&REPAIRERS GEN UTIL	0.7	19.0	1.0	20.6	6.0	1.4
MILLWRIGHTS	0.1	2.1	0.1	2.3	7.7	1.6
TELEPHONE INSTALLERS&REPAIRERS	0.2	3.9	0.2	4.2	4.0	1.3
MECHANICS REPAIRERS INSTALL. NEC	0.6	16.4	0.7	17.7	4.7	1.3
METALWORKING CRAFTS WORKERS	0.7	16.6	1.1	17.8	7.8	1.4
MACHINISTS	0.2	4.9	0.4	5.4	7.3	1.5
SHEETMETAL WORKERS&TINSMITHS	0.1	3.9	0.2	4.2	7.7	1.3
TOOL&DIE MAKERS	0.1	2.9	0.2	3.1	7.5	1.1
PRINTING TRADES CRAFT WORKERS	0.3	8.6	0.4	9.3	4.7	0.8
OTHER CRAFT&RELATED WORKERS	2.7	71.7	3.8	77.7	6.2	1.4
BLUE COLLAR WORKER SUPERVISORS	1.1	28.9	1.5	29.2	6.3	1.3
HEAVY EQUIPMENT OPERATORS	0.1	6.1	0.2	6.6	7.7	1.4
INSPECTORS	0.5	10.9	0.7	12.0	6.7	1.7
TESTERS	0.1	2.4	0.2	2.6	7.1	1.2
CRAFT&RELATED WORKERS, NEC	0.8	24.5	1.1	26.8	5.8	1.3
OPERATIVES	12.7	344.3	17.6	369.2	5.6	1.2
ASSEMBLERS	1.6	33.3	2.5	36.9	7.8	1.7
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	2.7	0.3	3.0	8.6	1.6
MACHINE ASSEMBLERS	0.1	1.6	0.1	1.7	7.7	1.3
ASSEMBLERS, NEC	1.2	27.8	1.9	30.9	7.7	1.7
METALWORKING OPERATIVES	1.3	28.7	2.1	31.7	8.3	1.7
DRILL PRESS&WORING MACH. OPER.	0.1	2.0	0.2	2.2	8.4	1.8
GRINDING&ABRADING MACH. OPER.	0.1	2.2	0.2	2.4	8.5	1.8
LATHE MACHINE OPERATORS, METAL	0.1	2.3	0.2	2.6	8.4	1.8
MACHINE TOOL OPERATORS, COMB.	0.1	2.9	0.2	3.2	8.1	1.6
MACHINE TOOL OPER. NUMER. CONTROL	0.1	0.7	0.1	0.8	8.2	1.8
MILLING&PLANING MACHINE OPERATORS	0.1	1.0	0.1	1.1	8.2	1.9
PUNCH PRESS OPERATORS, METAL	0.1	3.8	0.2	4.1	8.0	1.5
WELDERS&FLAMECUTTERS	0.4	10.5	0.6	11.5	8.1	1.6
METALWORKING OPERATIVES NEC	0.1	0.9	0.1	1.1	10.1	2.6
ALL OTHER OPERATIVES	9.8	282.4	13.0	300.6	4.8	1.0
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	2.2	0.2	2.5	8.8	2.1
OPERATIVES, NEC	9.4	273.3	12.4	290.8	4.8	1.0
SERVICE WORKERS	7.9	215.2	10.4	234.9	4.6	1.5
FOOD SERVICE WORKERS	3.8	100.9	4.9	106.3	4.2	0.9
SELECTED HEALTH SERVICE WORKERS	0.7	22.9	1.0	29.2	5.5	4.1
PROTECTIVE SERVICE WORKERS	0.5	11.1	0.7	12.0	5.7	1.4
SERVICE WORKERS, NEC	2.9	80.2	3.8	87.3	4.6	1.4
LABORS, EXCEPT FARM	3.4	102.6	4.7	110.0	5.5	1.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN TEXAS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	251.3	6,109.2	363.0	6,992.0	6.3	2.3
ENGINEERS	8.4	77.4	14.8	95.0	9.3	3.5
AERO-ASTRONAUTIC ENGINEERS	1.7	3.6	3.2	5.4	10.9	6.1
CHEMICAL ENGINEERS	0.3	5.5	0.4	6.2	7.8	2.1
CIVIL ENGINEERS	0.3	7.5	0.4	9.0	6.0	3.3
ELECTRICAL ENGINEERS	2.4	20.2	4.4	26.5	10.4	4.6
INDUSTRIAL ENGINEERS	0.7	7.7	1.1	9.0	8.7	2.8
MECHANICAL ENGINEERS	1.2	14.3	2.0	17.3	9.2	3.2
METALLURGICAL ENGINEERS	0.1	1.0	0.2	1.2	10.5	3.4
PETROLEUM ENGINEERS	0.3	6.5	0.5	8.0	8.2	3.3
ALL OTHER ENGINEERS	1.7	10.5	2.5	11.8	7.1	2.0
SCIENTISTS NEC	1.2	21.5	1.8	24.6	7.0	2.2
CHEMISTS	0.3	6.4	0.4	7.0	6.5	1.5
PHYSICISTS	0.1	0.9	0.1	1.0	8.5	2.2
BIOLOGICAL&MEDICAL SCIENTISTS	0.1	1.7	0.1	1.9	5.0	2.6
LIFE&PHYSICAL SCIENTISTS NEC	0.5	9.9	0.8	11.5	7.3	2.5
MATHEMATICIANS&STATISTICIANS	0.2	2.1	0.3	2.4	7.1	2.0
ENGINEERING&SCIENCE TECHNICIANS	5.1	75.8	8.3	90.6	8.4	3.0
DRAFTERS	1.1	22.4	1.8	27.1	8.1	3.2
ELECTRICAL&ELECTRONIC TECHNICIANS	1.9	23.9	3.2	30.0	9.5	3.8
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	1.6	0.2	1.9	8.5	2.8
MECHANICAL ENGINEERING TECHNICIANS	0.6	3.4	0.9	4.1	8.6	2.9
ENGINEERING&SCIENCE TECH NEC	1.4	23.1	2.1	26.0	6.9	2.0
HEALTH WORKERS	5.1	170.9	6.9	204.7	5.3	3.9
DENTISTS	0.3	9.0	0.4	11.8	5.7	4.6
PROFESSIONAL NURSES	1.6	54.7	2.3	73.5	6.2	5.1
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.7	23.6	1.0	30.8	5.4	4.3
ALL OTHER HEALTH PROFESSIONALS	0.4	14.0	0.5	16.2	4.9	2.5
OTHER HEALTH WORKERS	2.1	69.6	2.7	82.7	4.4	2.9
TECHNICIANS NEC	0.9	14.5	1.3	16.4	6.4	2.1
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.4	6.8	0.6	7.3	6.2	2.2
TOOL PROGRAMMERS-NUMERICAL CONTROL	0.1	0.7	0.1	0.8	7.6	1.8
ALL OTHER TECHNICIANS NEC	0.4	5.6	0.5	6.3	6.8	2.1
COMPUTER SPECIALISTS	1.6	28.7	3.0	39.5	11.0	5.5
COMPUTER PROGRAMMERS	0.8	15.4	1.4	20.2	9.8	4.6
COMPUTER SYSTEMS ANALYSTS	0.8	13.3	1.6	19.3	12.1	6.4
SOCIAL SCIENT.,&OTHER PROFESSIONALS	18.8	493.4	24.4	525.7	4.4	1.1
ECONOMISTS	0.1	1.4	0.1	1.6	8.0	2.7
SOCIAL SCIENTISTS NEC	0.3	6.6	0.4	7.9	6.3	3.2
TEACHERS	5.9	199.7	5.7	182.1	-0.4	-1.5
COLLEGE&UNIVERSITY TEACHERS	0.7	23.7	0.7	23.6	0.9	-0.1
ELEM&SECOND SCHOOL TEACHERS	3.7	127.4	3.2	102.9	-2.5	-3.5
VOCATIONAL EDUCATION TEACHERS	0.1	1.6	0.1	1.9	4.8	3.2
ALL OTHER TEACHERS	1.8	46.9	1.8	53.8	3.6	2.3
WRITERS, ARTISTS & ENTERTAINERS	2.7	56.0	3.9	63.4	6.4	2.1
PROFESSIONAL&TECH. WORKERS NEC	9.9	229.8	14.3	270.7	6.5	2.8
BUSINESS PROFESSIONALS&STAFF	84.2	2,249.6	119.5	2,600.0	6.0	2.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN TEXAS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MANAGERS, OFFICIALS&PROPRIETORS	23.7	600.9	33.6	688.1	6.0	2.3
SALES WORKERS	15.1	489.6	21.2	567.4	5.8	2.5
CLERICAL WORKERS	45.8	1,159.1	64.7	1,344.6	6.1	2.5
COMPUTER&PERIPHERAL EQUIP. OPER.	0.7	15.4	1.2	21.4	9.8	5.6
COMPUTER OPERATORS	0.6	12.0	1.0	17.1	10.0	6.1
PERIPHERAL EDP EQUIP. OPERATORS	0.2	3.4	0.3	4.3	7.3	4.1
SECRETARIES&OFFICE MACH. OPS NEC	10.3	253.2	15.2	299.5	6.6	2.8
CLERICAL WORKERS NEC	34.4	890.5	48.3	1,023.6	5.9	2.4
CRAFT&RELATED WORKERS	34.5	878.0	51.6	1,015.0	6.9	2.4
CONSTRUCTION CRAFTS WORKERS	6.9	294.1	10.8	352.3	7.8	3.1
ELECTRICIANS	1.4	47.3	2.2	55.5	7.5	2.7
PLUMBERS&PIPEFITTERS	1.0	37.9	1.6	45.4	7.5	3.0
STRUCTURAL STEEL WORKERS	0.2	7.8	0.3	9.2	8.2	2.7
CONSTRUCTION CRAFTS WORKERS, NEC	4.3	199.3	6.7	240.2	7.9	3.2
MECHANICS, REPAIRERS&INSTALLERS	10.4	260.3	15.1	302.6	6.4	2.5
AIRCRAFT MECHANICS	1.0	6.1	1.5	7.3	7.8	3.0
AUTO MECHANICS&REPAIRERS	2.3	71.8	3.3	84.9	6.1	2.8
DATA PROCESSING MACHINE MECHANICS	0.2	6.6	0.5	10.2	12.0	7.7
DIESEL MECHANICS	0.5	13.3	0.7	15.3	5.8	2.4
ELEC. INSTRUMENT&TOOL REPAIRERS	0.1	0.5	0.1	0.6	9.6	3.5
ELECTRIC MOTOR REPAIRERS	0.1	1.4	0.1	1.9	8.9	5.0
ENGINEERING EQUIPMENT REPAIRERS	0.2	5.2	0.2	5.9	6.2	2.2
INSTRUMENT REPAIRERS	0.2	3.3	0.3	3.4	6.3	0.6
MAINT. MECH&REPAIRERS GEN UTIL	2.6	62.2	3.7	69.5	6.3	1.9
MILLWRIGHTS	0.3	5.8	0.4	6.8	8.0	2.5
TELEPHONE INSTALLERS&REPAIRERS	0.6	15.9	0.8	18.4	5.3	2.5
MECHANICS REPAIRERS INSTALL. NEC	2.3	67.7	3.3	77.8	5.8	2.3
METALWORKING CRAFTS WORKERS	3.7	58.5	5.4	65.7	7.7	2.0
BOILERMAKERS	0.1	4.0	0.2	4.3	6.1	1.3
FORGING PRESS OPERATORS	0.1	0.5	0.1	0.6	7.6	1.7
HEAT TREATERS,ANNEALERS,TEMPERERS	0.1	1.3	0.2	1.4	8.3	2.0
LAYOUT MARKERS, METAL	0.1	1.9	0.2	2.0	7.9	1.0
MACH. TOOL SETTERS, METALWORKING	0.3	2.7	0.5	3.1	8.0	2.2
MACHINISTS	1.1	10.8	1.7	18.6	7.3	1.8
MOLDERS, METAL	0.1	1.9	0.2	2.1	8.8	1.7
MOLDERS, MACHINE	0.1	0.9	0.1	1.0	9.0	1.7
PATTERNMAKERS, METAL	0.1	0.4	0.1	0.4	7.9	2.0
PUNCH PRESS SETTERS, METAL	0.1	0.9	0.1	1.1	8.3	2.1
SHEETMETAL WORKERS&TINSMITHS	0.8	19.2	1.3	22.2	7.8	2.5
TOOLDIE MAKERS	0.6	6.6	1.0	7.3	7.8	1.5
PRINTING TRADES CRAFT WORKERS	0.7	19.9	1.0	21.8	5.9	1.5
OTHER CRAFT&RELATED WORKERS	12.8	245.1	18.9	272.6	6.7	1.8
BLUE COLLAR WORKER SUPERVISORS	4.6	84.9	6.7	94.3	6.5	1.8
HEAVY EQUIPMENT OPERATORS	0.9	30.8	1.3	41.7	6.7	2.1
INSPECTORS	2.4	24.6	4.1	27.5	7.4	1.8
TESTERS	0.7	5.9	1.1	6.8	8.6	2.3
CRAFT&RELATED WORKERS, NEC	3.9	89.7	5.5	99.0	6.0	1.7

NATIONAL OCCUPATIONAL PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN TEXAS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
OPERATIVES	46.1	422.6	70.7	1,000.5	6.6	1.5
ASSEMBLERS	0.4	44.0	15.6	49.2	6.7	2.6
AIRCRAFT STRUCT. MEASUREMENT ASSEMB	0.9	1.9	1.4	2.2	7.2	2.5
ELECTRICAL/ELECTRONIC ASSEMBLERS	2.1	13.1	3.5	15.4	9.3	3.2
ELECTROMECHANICAL EQUIP. ASSEMB.	0.5	3.4	0.7	3.9	8.6	2.7
INSTRUMENT MAKER, ASSEMBLERS	0.1	0.9	0.2	1.2	9.0	3.7
MACHINE ASSEMBLERS	0.3	0.9	0.5	7.5	8.1	1.5
ASSEMBLERS, NEC	5.5	57.8	9.2	68.6	8.8	2.9
METALWORKING OPERATIVES	7.2	103.9	11.5	115.4	8.0	1.8
DRILL PRESS/TAPPING, MACH. OPER.	0.6	7.3	1.0	8.2	8.2	1.9
ELECTROPLATERS	0.2	2.0	0.4	2.3	9.6	2.9
GRINDING/ABRASIVE MACH. OPER.	0.7	6.9	1.1	7.8	8.1	1.9
LATHE MACHINE OPERATORS, METAL	0.9	8.9	1.4	10.0	8.0	1.9
MACHINE TOOL OPERATORS, COMB.	0.9	9.6	1.4	10.7	8.2	1.9
MACHINE TOOL OPR. OPER. CONTROL	0.4	3.2	0.6	3.6	8.1	2.0
MACHINE TOOL OPERATORS, TOOL MOUN	0.2	1.8	0.3	2.1	7.9	2.0
MILLING/PLANING MACHINE OPERATORS	0.4	4.2	1.0	4.7	7.8	1.9
PUNCH PRESS/PRESS, ING MACH. OP.	0.2	2.7	0.3	3.0	7.3	1.8
PUNCH PRESS OPERATORS, METAL	0.5	6.4	0.7	9.4	8.8	1.7
WELDERS&FLAMECUTTERS	1.9	45.2	2.8	49.5	7.4	1.5
METALWORKING OPERATIVES NEC	0.2	2.5	0.3	2.9	9.9	2.6
ALL OTHER OPERATIVES	31.5	734.7	43.6	791.9	5.6	1.3
BLASTERS	0.1	1.1	0.1	1.1	0.5	-0.1
FILLERS, GRINDERS, POLISHERS&CHIPPERS	0.7	7.3	1.1	8.4	8.0	2.4
FURNACE OPER.&TENDERS, EX. METAL	0.1	3.3	0.2	3.6	5.9	1.3
MIXING OPERATORS, NEC	0.2	2.2	0.4	2.7	10.3	3.6
MIXERS, ELECTRONIC	0.4	1.5	0.7	2.1	9.8	5.2
OPERATIVES, NEC	29.7	719.1	40.4	748.3	5.0	1.2
SERVICE WORKERS	30.2	799.1	42.3	829.9	5.8	2.6
FOOD SERVICE WORKERS	14.9	347.3	20.5	437.0	5.5	2.0
SELECTED HEALTH SERVICE WORKERS	2.2	74.1	3.1	101.2	6.8	5.3
PROTECTIVE SERVICE WORKERS	2.2	80.3	3.2	53.4	6.8	2.4
SERVICE WORKERS, NEC	11.0	291.4	15.5	338.4	5.8	2.5
LABORERS, EXCEPT FARM	12.8	377.7	18.4	434.0	6.3	2.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN UTAH
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	20.6	550.2	29.6	641.2	6.3	2.6
ENGINEERS	0.8	5.6	0.7	7.1	9.1	3.9
ELECTRICAL ENGINEERS	0.2	1.8	0.3	2.5	10.0	4.9
MECHANICAL ENGINEERS	0.1	1.0	0.1	1.3	9.2	3.9
ALL OTHER ENGINEERS	0.1	0.8	0.1	0.9	7.2	2.6
SCIENTISTS NEC	0.1	1.4	0.1	1.7	7.5	2.8
ENGINEERING&SCIENCE TECHNICIANS	0.3	6.3	0.5	7.8	8.8	3.6
DRAFTERS	0.1	1.9	0.1	2.4	8.2	3.6
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	2.0	0.2	2.6	9.2	4.1
ENGINEERING&SCIENCE TECH NEC	0.1	1.8	0.1	2.2	7.5	3.0
HEALTH WORKERS	0.7	24.3	0.9	30.9	5.3	4.1
PROFESSIONAL NURSES	0.2	8.0	0.3	10.9	6.4	5.3
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	3.5	0.1	4.5	5.6	4.5
OTHER HEALTH WORKERS	0.3	10.0	0.4	12.0	4.3	3.1
TECHNICIANS NEC	0.1	1.2	0.1	1.4	6.2	2.5
COMPUTER SPECIALISTS	0.1	2.2	0.2	3.1	10.6	5.6
COMPUTER PROGRAMMERS	0.1	1.3	0.1	1.7	9.7	4.9
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.4	59.2	2.2	62.6	3.3	0.9
TEACHERS	0.8	29.5	0.8	27.2	-0.3	-1.4
COLLEGE&UNIVERSITY TEACHERS	0.1	3.5	0.1	3.5	1.0	0.1
ELEM&SECOND SCHOOL TEACHERS	0.5	18.9	0.4	15.4	-2.4	-3.3
ALL OTHER TEACHERS	0.2	6.9	0.2	8.0	3.6	2.5
WRITERS, ARTISTS & ENTERTAINERS	0.2	5.4	0.3	6.1	5.7	2.2
PROFESSIONAL&TECH WORKERS NEC	0.8	23.5	1.1	28.2	5.9	3.1
BUSINESS PROFESSIONAL&STAFF	6.8	195.8	9.6	230.4	5.9	2.7
MANAGERS, OFFICIALS&PROPRIETORS	1.9	51.7	2.7	60.4	6.1	2.6
SALES WORKERS	1.3	40.9	1.7	46.0	5.7	2.7
CLERICAL WORKERS	3.7	103.3	5.2	122.1	6.0	2.8
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	1.3	0.1	1.8	9.8	6.4
SECRETARIES&OFFICE MACH. OPS NEC	0.9	24.1	1.2	29.1	6.3	3.1
CLERICAL WORKERS NEC	2.8	77.9	3.9	91.2	5.8	2.7
CRAFT&RELATED WORKERS	2.7	66.3	4.1	77.8	7.5	2.7
CONSTRUCTION CRAFTS WORKERS	0.7	18.6	1.1	22.5	8.4	3.2
ELECTRICIANS	0.1	3.4	0.2	4.0	8.3	2.8
PLUMBERS&PIPEFITTERS	0.1	2.4	0.1	2.9	8.5	3.3
CONSTRUCTION CRAFTS WORKERS, NEC	0.4	12.2	0.7	14.9	8.4	3.3
MECHANICS, REPAIRERS&INSTALLERS	0.8	22.2	1.3	26.3	6.7	2.8
AUTO MECHANICS&REPAIRERS	0.2	6.2	0.3	7.4	6.4	3.0
MAINT. MECH&REPAIRERS GEN UTIL	0.2	5.3	0.3	6.2	7.0	2.8
TELEPHONE INSTALLERS&REPAIRERS	0.1	1.4	0.1	1.7	5.4	2.7
MECHANICS REPAIRERS INSTALL. NEC	0.2	6.0	0.3	6.9	6.4	2.5
METALWORKING CRAFTS WORKERS	0.2	4.3	0.4	5.0	8.4	2.4
MACHINISTS	0.1	1.3	0.1	1.5	8.0	2.4
PRINTING TRADES CRAFT WORKERS	0.1	1.7	0.1	1.7	4.5	0.1
OTHER CRAFT&RELATED WORKERS	0.9	19.4	1.4	22.3	7.4	2.3
BLUE COLLAR WORKER SUPERVISORS	0.3	6.7	0.5	7.7	7.5	2.4
HEAVY EQUIPMENT OPERATORS	0.1	2.9	0.2	3.4	8.3	2.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN UTAH
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
INSPECTORS	0.1	1.8	0.2	2.1	7.6	2.4
CRAFT&RELATED WORKERS, NEC	0.3	7.2	0.4	8.1	6.8	2.2
OPERATIVES	3.3	69.8	4.9	79.2	7.1	2.1
ASSEMBLERS	0.6	7.1	1.0	8.4	8.5	2.9
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	1.3	0.3	1.6	8.7	3.1
ASSEMBLERS, NEC	0.4	4.9	0.6	5.8	8.6	2.9
METALWORKING OPERATIVES	0.4	7.6	0.7	8.8	8.9	2.6
WELDERS&FLAMECUTTERS	0.1	3.5	0.2	4.0	8.5	2.4
ALL OTHER OPERATIVES	2.3	55.2	3.3	61.9	6.3	1.9
OPERATIVES, NEC	2.1	52.9	3.0	59.3	6.2	1.9
SERVICE WORKERS	3.2	88.2	4.4	104.7	5.7	2.9
FOOD SERVICE WORKERS	1.6	42.9	2.2	49.1	5.8	2.3
SELECTED HEALTH SERVICE WORKERS	0.3	10.9	0.4	15.1	6.6	5.5
PROTECTIVE SERVICE WORKERS	0.2	3.7	0.2	4.3	6.7	2.8
SERVICE WORKERS, NEC	1.1	30.7	1.5	36.3	5.6	2.8
LABORS, EXCEPT FARM	1.1	29.9	1.7	34.5	6.9	2.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN VERMONT
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	13.0	208.8	20.6	233.7	8.1	1.9
ENGINEERS	0.6	3.0	1.1	4.1	10.9	5.0
AERO-ASTRONAUTIC ENGINEERS	0.2	0.3	0.3	0.5	11.4	7.6
ELECTRICAL ENGINEERS	0.1	1.1	0.3	1.5	12.9	6.0
MECHANICAL ENGINEERS	0.1	0.5	0.1	0.7	10.3	4.4
ALL OTHER ENGINEERS	0.1	0.5	0.2	0.6	8.4	3.4
ENGINEERING&SCIENCE TECHNICIANS	0.3	2.9	0.6	3.7	10.8	4.0
DRAFTERS	0.1	0.8	0.1	0.9	10.1	3.2
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	1.1	0.3	1.5	12.1	4.9
ENGINEERING&SCIENCE TECH NEC	0.1	0.7	0.1	0.9	9.6	3.3
HEALTH WORKERS	0.2	8.4	0.3	10.1	4.8	3.1
PROFESSIONAL NURSES	0.1	2.6	0.1	3.6	5.8	4.3
OTHER HEALTH WORKERS	0.1	3.5	0.1	3.9	3.9	2.1
COMPUTER SPECIALISTS	0.1	0.9	0.1	1.1	12.2	5.0
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.9	21.9	1.2	22.2	5.4	0.2
TEACHERS	0.2	10.3	0.2	8.9	-0.8	-2.3
ELEM&SECOND SCHOOL TEACHERS	0.2	6.6	0.1	5.1	-3.1	-4.2
ALL OTHER TEACHERS	0.1	2.4	0.1	2.6	3.3	1.5
WRITERS, ARTISTS & ENTERTAINERS	0.1	2.6	0.2	2.8	6.9	1.6
PROFESSIONAL&TECH WORKERS NEC	0.5	8.8	0.8	10.0	7.5	2.3
BUSINESS PROFESSIONALS&STAFF	3.5	72.2	5.3	80.9	7.3	1.9
MANAGERS, OFFICIALS&PROPRIETORS	1.1	19.4	1.8	21.6	9.7	1.8
SALES WORKERS	0.5	14.4	0.7	15.9	6.2	1.7
CLERICAL WORKERS	1.8	38.4	2.8	43.3	7.3	2.0
SECRETARIES&OFFICE MACH. OPS NEC	0.5	9.0	0.7	10.3	8.0	2.4
CLERICAL WORKERS NEC	1.3	29.0	2.0	32.8	7.0	1.9
CRAFT&RELATED WORKERS	2.7	24.8	4.4	27.4	8.6	1.7
CONSTRUCTION CRAFTS WORKERS	1.1	5.9	1.9	6.1	8.6	0.7
ELECTRICIANS	0.2	1.0	0.3	1.1	8.5	0.9
PLUMBERS&PIPEFITTERS	0.1	0.7	0.2	0.8	8.8	0.9
CONSTRUCTION CRAFTS WORKERS, NEC	0.8	3.9	1.3	4.1	8.6	0.6
MECHANICS, REPAIRERS&INSTALLERS	0.5	7.4	0.7	8.3	7.8	2.1
AUTO MECHANICS&REPAIRERS	0.1	1.9	0.2	2.1	8.5	2.2
MAINT. MECH&REPAIRERS GEN UTIL	0.1	1.9	0.2	2.2	8.5	2.2
MECHANICS REPAIRERS INSTALL. NEC	0.1	1.9	0.2	2.1	7.4	1.3
METALWORKING CRAFTS WORKERS	0.3	2.5	0.5	2.8	9.2	2.2
MACHINISTS	0.1	0.8	0.1	0.9	9.6	2.8
SHEET-METAL WORKERS&TINSMITHS	0.1	0.4	0.1	0.4	8.8	1.3
TOOL&DIE MAKERS	0.1	0.9	0.1	1.0	9.3	2.0
PRINTING TRADES CRAFT WORKERS	0.1	1.3	0.1	1.4	6.7	0.4
OTHER CRAFT&RELATED WORKERS	0.8	7.8	1.3	8.7	8.8	2.0
BLUE COLLAR WORKER SUPERVISORS	0.2	2.6	0.4	3.0	8.9	2.2
HEAVY EQUIPMENT OPERATORS	0.1	0.7	0.2	0.7	7.9	-0.4
INSPECTORS	0.2	1.3	0.3	1.6	10.1	3.8
CRAFT&RELATED WORKERS, NEC	0.2	2.7	0.3	2.9	7.2	1.1
OPERATIVES	2.6	32.1	4.5	37.0	9.5	2.4
ASSEMBLERS	0.9	6.7	1.7	8.8	11.5	4.7

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN VERMONT
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	1.4	0.4	2.0	13.0	5.5
ASSEMBLERS, NEC	0.6	4.5	1.2	5.9	11.3	4.7
METALWORKING OPERATIVES	0.5	3.9	0.8	4.6	9.7	2.8
LATHE MACHINE OPERATORS, METAL	0.1	0.4	0.1	0.5	9.1	2.4
MACHINE TOOL OPERATORS, COMB.	0.1	0.5	0.1	0.6	9.1	2.3
WELDERS&FLAMECUTTERS	0.1	0.8	0.2	0.9	9.1	2.4
ALL OTHER OPERATIVES	1.2	21.5	1.9	23.6	7.8	1.5
OPERATIVES, NEC	1.1	20.3	1.7	22.1	7.4	1.4
SERVICE WORKERS	1.2	31.3	1.6	35.1	5.7	2.0
FOOD SERVICE WORKERS	0.5	14.7	0.7	15.9	4.8	1.3
SELECTED HEALTH SERVICE WORKERS	0.1	3.8	0.1	4.9	5.9	4.5
PROTECTIVE SERVICE WORKERS	0.1	1.2	0.1	1.3	7.7	2.1
SERVICE WORKERS, NEC	0.5	11.6	0.7	12.9	6.3	1.8
LABORS, EXCEPT FARM	0.9	10.0	1.0	11.3	7.8	1.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN VIRGINIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	101.0	1,930.4	133.6	2,150.5	4.8	1.8
ENGINEERS	2.2	18.2	3.4	21.5	7.4	2.8
CHEMICAL ENGINEERS	0.1	1.4	0.1	1.6	5.3	0.6
CIVIL ENGINEERS	0.1	2.1	0.2	2.5	5.0	2.9
ELECTRICAL ENGINEERS	1.1	5.7	1.8	7.3	8.9	4.2
INDUSTRIAL ENGINEERS	0.2	2.0	0.3	2.3	6.6	2.2
MECHANICAL ENGINEERS	0.3	3.5	0.5	4.0	6.9	2.4
ALL OTHER ENGINEERS	0.4	2.6	0.5	2.8	5.2	1.7
SCIENTISTS NEC	0.2	4.6	0.3	5.1	5.5	1.6
CHEMISTS	0.1	2.2	0.1	2.4	5.2	1.2
ENGINEERING&SCIENCE TECHNICIANS	1.8	20.7	2.6	24.1	6.8	2.6
DRAFTERS	0.5	5.7	0.7	6.8	5.9	2.8
ELECTRICAL&ELECTRONIC TECHNICIANS	0.7	6.4	1.2	7.8	8.0	3.3
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	0.4	0.1	0.5	5.6	2.3
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.7	0.1	0.7	7.5	2.1
ENGINEERING&SCIENCE TECH NEC	0.4	6.9	0.5	7.7	5.6	1.7
HEALTH WORKERS	3.2	65.1	4.2	79.0	4.8	3.3
DENTISTS	0.2	3.5	0.2	4.4	5.4	4.0
PROFESSIONAL NURSES	1.1	21.1	1.5	27.4	5.8	4.4
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.5	9.1	0.6	11.3	5.1	3.7
ALL OTHER HEALTH PROFESSIONALS	0.2	4.7	0.2	5.3	4.7	2.0
OTHER HEALTH WORKERS	1.3	26.7	1.7	30.6	3.8	2.3
TECHNICIANS NEC	0.3	4.2	0.4	4.6	5.0	1.6
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.7	0.2	1.9	5.2	1.8
ALL OTHER TECHNICIANS NEC	0.1	1.7	0.2	1.9	5.6	1.6
COMPUTER SPECIALISTS	0.5	7.8	0.9	10.5	9.3	5.1
COMPUTER PROGRAMMERS	0.3	4.2	0.5	5.5	8.3	4.4
COMPUTER SYSTEMS ANALYSTS	0.2	3.6	0.4	5.1	10.4	5.9
SOCIAL SCIENT.&OTHER PROFESSIONALS	8.8	170.7	10.3	174.5	2.7	0.4
SOCIAL SCIENTISTS NEC	2.1	2.4	0.2	2.7	5.3	2.6
TEACHERS	1.8	77.2	3.7	67.9	-0.8	-2.1
COLLEGE&UNIVERSITY TEACHERS	0.5	9.2	0.5	8.8	0.6	-0.7
ELEM&SECOND SCHOOL TEACHERS	2.4	49.3	2.0	38.4	-2.8	-4.1
ALL OTHER TEACHERS	0.9	18.1	1.1	20.0	3.1	1.7
WRITERS, ARTISTS & ENTERTAINERS	1.0	18.6	1.3	20.7	5.3	1.7
PROFESSIONAL&TECH WORKERS NEC	3.8	72.2	5.1	82.8	4.8	2.3
BUSINESS PROFESSIONALS&STAFF	31.4	687.6	42.1	772.9	5.0	2.0
MANAGERS, OFFICIALS&PROPRIETORS	8.5	179.0	11.8	199.9	4.9	1.9
SALES WORKERS	5.3	150.3	7.1	168.3	5.1	1.9
CLERICAL WORKERS	17.6	358.3	23.6	404.0	5.0	2.0
COMPUTER&PERIPHERAL EQUIP. OPER.	0.3	4.6	0.4	6.3	8.8	5.6
COMPUTER OPERATORS	0.2	3.6	0.3	5.0	9.3	6.0
PERIPHERAL EQP EQUIP. OPERATORS	0.1	1.0	0.1	1.3	6.7	4.1
SECRETARIES&OFFICE MACH. OPS NEC	4.1	79.2	5.6	91.2	5.3	2.4
CLERICAL WORKERS NEC	13.3	274.5	17.6	307.1	4.8	1.9
CRAFT&RELATED WORKERS	14.8	251.7	19.3	282.0	4.5	1.9
CONSTRUCTION CRAFTS WORKERS	3.7	70.0	4.8	80.4	4.1	2.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN VIRGINIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
ELECTRICIANS	0.9	12.5	1.1	14.0	3.7	1.9
PLUMBERS&PIPEFITTERS	0.8	9.2	1.0	10.6	3.1	2.3
SHIPWRIGHTS	0.1	0.1	0.1	0.1	1.1	0.3
STRUCTURAL STEEL WORKERS	0.1	1.7	0.1	1.9	3.9	2.1
CONSTRUCTION CRAFTS WORKERS, NEC	1.9	46.2	2.5	53.4	4.9	2.5
MECHANICS, REPAIRERS&INSTALLERS	3.9	83.0	5.3	93.3	5.0	2.0
AIRCRAFT MECHANICS	0.1	1.3	0.1	1.4	5.5	2.2
AUTO MECHANICS&REPAIRERS	0.8	21.1	1.1	24.2	5.3	2.3
DATA PROCESSING MACHINE MECHANICS	0.1	1.7	0.2	2.6	10.4	7.5
DIESEL MECHANICS	0.2	3.6	0.2	4.0	5.5	2.1
ENGINEERING EQUIPMENT REPAIRERS	0.1	1.6	0.1	1.8	5.2	1.7
MAINT. MECHS&REPAIRERS GEN UTIL	1.0	19.7	1.3	21.7	5.0	1.6
MILLWRIGHTS	0.1	1.9	0.1	2.1	5.6	1.5
TELEPHONE INSTALLERS&REPAIRERS	0.4	5.1	0.4	5.7	3.5	1.9
MECHANICS REPAIRERS INSTALL. NEC	1.1	25.3	1.4	27.9	4.4	1.6
METALWORKING CRAFTS WORKERS	1.4	13.4	1.8	14.7	4.1	1.5
BOILERMAKERS	0.1	0.9	0.1	1.0	2.1	1.1
MACH. TOOL SETTERS, METALWORKING	0.1	0.6	0.1	0.6	6.9	1.8
MACHINISTS	0.5	4.5	0.7	4.9	3.4	1.3
SHEET-METAL WORKERS&TINSMITHS	0.3	4.2	0.4	4.7	3.7	1.8
TOOL&DIE MAKERS	0.2	1.5	0.2	1.6	6.0	1.0
PRINTING TRADES CRAFT WORKERS	0.3	7.8	0.4	8.6	5.3	1.6
OTHER CRAFT&RELATED WORKERS	5.4	77.4	7.0	85.1	4.4	1.6
BLUE COLLAR WORKER SUPERVISORS	1.8	27.6	2.4	30.2	4.6	1.5
HEAVY EQUIPMENT OPERATORS	0.3	10.0	0.5	11.4	6.7	2.3
INSPECTORS	0.8	8.8	1.1	9.7	5.1	1.6
SHIPFITTERS	0.5	0.7	0.6	0.7	1.1	0.6
TESTERS	0.3	2.2	0.4	2.4	6.6	1.3
CRAFT&RELATED WORKERS, NEC	1.6	27.5	2.1	30.0	4.1	1.4
OPERATIVES	19.2	310.8	25.3	340.4	4.8	1.5
ASSEMBLERS	3.4	22.7	4.9	25.7	6.2	2.1
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.4	3.0	1.3	3.6	7.0	2.6
ELECTRO-MECHANICAL EQUIP. ASSEMB.	0.2	0.7	0.2	0.7	5.5	2.2
INSTRUMENT MAKERS&ASSEMBLERS	0.1	0.3	0.1	0.3	7.0	2.9
MACHINE ASSEMBLERS	0.1	1.0	0.1	1.1	4.3	1.7
ASSEMBLERS, NEC	2.2	17.8	3.2	20.0	6.0	2.0
METALWORKING OPERATIVES	3.3	20.8	4.0	22.9	3.5	1.6
DRILL PRESS&BORING MACH. OPER.	0.2	1.2	0.2	1.4	5.1	1.6
GRINDING&ABRADING MACH. OPER.	0.1	1.1	0.1	1.3	6.3	1.7
LATHE MACHINE OPERATORS, METAL	0.2	1.4	0.2	1.5	5.3	1.6
MACHINE TOOL OPERATORS, COMB.	0.2	1.7	0.3	1.8	4.9	1.5
MACHINE TOOL OPER. NUMER. CONTROL	0.1	0.4	0.1	0.5	5.4	1.6
MILLING&PLANING MACHINE OPERATORS	0.1	0.5	0.1	0.6	5.5	1.5
PUNCH PRESS OPERATORS, METAL	0.2	2.1	0.3	2.3	5.2	1.5
WELDERS&FLAMECUTTERS	2.1	10.4	2.4	11.4	2.2	1.6
ALL OTHER OPERATIVES	12.5	267.3	16.4	291.9	4.7	1.5
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.3	1.5	0.3	1.7	3.5	2.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN VIRGINIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
FURNACE OPER.&TENDERS, EX. METAL	0.1	1.2	0.1	1.2	3.9	0.2
WINDING OPERATORS, NEC	0.1	0.9	0.2	1.0	7.7	1.5
WIRERS, ELECTRONIC	0.2	0.6	0.3	0.8	7.9	3.6
OPERATIVES, NEC	11.7	259.7	15.4	283.4	4.6	1.5
SERVICE WORKERS	12.8	269.7	17.3	304.5	5.1	2.0
FOOD SERVICE WORKERS	5.5	124.7	7.2	136.0	4.9	1.5
SELECTED HEALTH SERVICE WORKERS	1.8	28.7	2.0	37.7	6.1	4.7
PROTECTIVE SERVICE WORKERS	0.9	15.3	1.2	17.1	5.5	1.8
SERVICE WORKERS, NEC	5.1	101.1	6.6	113.7	5.0	2.0
LABORS, EXCEPT FARM	5.7	119.3	7.4	131.5	4.5	1.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN WASHINGTON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	85.2	1,523.7	113.8	1,593.1	5.0	0.7
ENGINEERS	3.3	21.6	5.0	28.1	7.2	1.8
AERO-ASTRONAUTIC ENGINEERS	0.9	4.4	1.6	5.8	9.7	4.8
CHEMICAL ENGINEERS	0.1	0.8	0.1	0.9	5.7	0.5
CIVIL ENGINEERS	0.1	1.7	0.1	1.8	5.9	1.1
ELECTRICAL ENGINEERS	0.6	3.9	0.9	4.5	6.7	2.4
INDUSTRIAL ENGINEERS	0.3	2.0	0.4	2.1	6.3	0.7
MECHANICAL ENGINEERS	0.5	3.9	0.8	4.2	7.1	1.2
METALLURGICAL ENGINEERS	0.1	0.4	0.1	0.4	9.0	2.5
ALL OTHER ENGINEERS	0.8	4.3	1.0	4.3	4.8	0.0
SCIENTISTS NEC	0.2	3.2	0.3	3.4	5.6	1.2
CHEMISTS	0.1	1.1	0.1	1.1	5.2	0.5
MATHEMATICIANS&STATISTICIANS	0.1	0.6	0.1	0.7	5.5	1.0
ENGINEERING&SCIENCE TECHNICIANS	1.7	17.6	2.5	18.9	6.0	1.3
DRAFTERS	0.4	4.9	0.6	5.1	5.7	0.9
ELECTRICAL&ELECTRONIC TECHNICIANS	0.5	5.0	0.8	5.6	6.6	1.9
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	0.4	0.1	0.5	5.7	0.5
MECHANICAL ENGINEERING TECHNICIANS	0.3	1.6	0.4	1.7	6.3	1.0
ENGINEERING&SCIENCE TECH NEC	0.4	5.2	0.6	5.5	5.5	0.9
HEALTH WORKERS	1.8	53.3	2.3	63.0	4.4	2.8
DENTISTS	0.1	2.9	0.1	3.5	4.9	3.5
PROFESSIONAL NURSES	0.6	17.4	0.8	21.9	5.4	4.0
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	7.5	0.3	9.1	4.7	3.2
ALL OTHER HEALTH PROFESSIONALS	0.1	3.7	0.1	4.0	4.2	1.6
OTHER HEALTH WORKERS	0.8	21.9	0.9	24.4	3.6	1.8
TECHNICIANS NEC	0.3	3.7	0.4	3.8	4.9	0.8
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.5	0.2	1.6	5.1	1.0
ALL OTHER TECHNICIANS NEC	0.1	1.3	0.2	1.4	5.1	0.9
COMPUTER SPECIALISTS	0.5	6.5	0.8	8.4	9.3	4.5
COMPUTER PROGRAMMERS	0.2	3.4	0.4	4.2	8.0	3.6
COMPUTER SYSTEMS ANALYSTS	0.2	3.0	0.5	4.1	10.5	5.4
SOCIAL SCIENT.&OTHER PROFESSIONALS	6.6	143.5	7.9	140.9	3.2	-0.3
SOCIAL SCIENTISTS NEC	0.1	1.9	0.1	2.1	4.5	2.1
TEACHERS	2.1	63.7	2.0	58.5	-1.1	-2.6
COLLEGE&UNIVERSITY TEACHERS	0.2	7.6	0.2	7.1	0.2	-1.2
ELEM&SECOND SCHOOL TEACHERS	1.3	40.7	1.1	30.8	-3.2	-4.5
ALL OTHER TEACHERS	0.5	15.0	0.6	16.1	2.8	1.2
WRITERS, ARTISTS & ENTERTAINERS	0.9	15.7	1.2	16.5	4.9	0.9
PROFESSIONAL&TECH WORKERS NEC	3.5	61.9	4.6	67.4	4.9	1.8
BUSINESS PROFESSIONALS&STAFF	25.6	553.6	34.0	594.2	4.9	1.2
MANAGERS, OFFICIALS&PROPRIETORS	7.6	146.8	10.1	154.1	4.9	0.8
SALES WORKERS	4.1	118.7	5.8	128.5	4.7	1.3
CLERICAL WORKERS	13.9	288.1	18.5	311.7	4.9	1.3
COMPUTER&PERIPHERAL EQUIP. OPER.	0.2	3.6	0.3	4.8	8.0	4.8
COMPUTER OPERATORS	0.2	2.7	0.3	3.7	8.7	5.3
PERIPHERAL EDP EQUIP. OPERATORS	0.1	0.9	0.1	1.1	5.9	3.3
SECRETARIES&OFFICE MACH. OPS NEC	3.3	64.5	4.5	70.8	5.3	1.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN WASHINGTON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
CLERICAL WORKERS NEC	10.4	220.0	13.7	236.1	4.7	1.2
CRAFT&RELATED WORKERS	15.0	195.0	20.5	188.8	5.4	-0.5
CONSTRUCTION CRAFTS WORKERS	4.8	57.0	6.5	49.8	6.6	-2.2
ELECTRICIANS	0.9	9.5	1.2	8.3	5.7	-2.2
PLUMBERS&PIPEFITTERS	0.7	7.3	1.0	6.4	5.8	-2.2
STRUCTURAL STEEL WORKERS	0.1	1.5	0.2	1.2	6.4	-3.2
CONSTRUCTION CRAFTS WORKERS, NEC	2.7	38.3	4.0	33.5	7.1	-2.2
MECHANICS, REPAIRERS&INSTALLERS	3.5	62.3	4.7	66.3	5.4	1.0
AIRCRAFT MECHANICS	0.6	3.5	0.8	3.9	6.6	1.6
AUTO MECHANICS&REPAIRERS	0.6	17.1	0.8	18.7	5.0	1.6
DATA PROCESSING MACHINE MECHANICS	0.1	1.8	0.1	2.0	9.5	0.4
DIESEL MECHANICS	0.1	2.8	0.2	3.0	5.3	1.2
ENGINEERING EQUIPMENT REPAIRERS	0.1	1.2	0.1	1.2	5.4	0.0
INSTRUMENT REPAIRERS	0.1	0.7	0.1	0.6	5.2	-0.4
MAINT. MECH&REPAIRERS GEN UTIL	0.8	14.5	1.0	14.9	4.6	0.5
MILLWRIGHTS	0.1	1.5	0.2	1.4	5.3	-1.7
TELEPHONE INSTALLERS&REPAIRERS	0.2	4.8	0.3	5.2	4.1	1.4
MECHANICS REPAIRERS INSTALL. NEC	0.8	14.3	1.1	14.8	5.5	0.5
METALWORKING CRAFTS WORKERS	1.9	14.7	2.5	13.2	4.8	-1.7
BOILERMAKERS	0.1	0.7	0.1	0.6	3.6	-2.8
HEAT TREATERS,ANNEALERS,TEMPERERS	0.1	0.5	0.1	0.4	4.7	-2.2
LAYOUT MARKERS, METAL	0.1	0.5	0.1	0.4	4.7	-1.8
MACH. TOOL SETTERS, METALWORKING	0.2	1.0	0.2	1.0	5.3	-0.6
MACHINISTS	0.5	4.1	0.4	3.9	4.1	-1.0
SHEET-METAL WORKERS&TINSMITHS	0.5	4.3	0.7	3.8	5.6	-2.2
TOOL&DIE MAKERS	0.3	1.8	0.4	1.7	4.9	-1.3
PRINTING TRADES CRAFT WORKERS	0.2	5.0	0.2	4.9	3.8	-0.2
OTHER CRAFT&RELATED WORKERS	5.1	56.1	6.7	54.5	4.7	-0.5
BLUE COLLAR WORKER SUPERVISORS	1.7	19.5	2.2	19.2	4.3	-0.3
HEAVY EQUIPMENT OPERATORS	0.4	6.0	0.6	5.0	7.1	-3.1
INSPECTORS	1.2	7.8	1.5	7.5	4.9	-0.3
SHIPFITTERS	0.3	0.6	0.3	0.5	1.9	-1.8
TESTERS	0.2	1.5	0.3	1.4	5.2	-0.2
CRAFT&RELATED WORKERS, NEC	1.3	20.5	1.7	20.5	4.6	0.0
OPERATIVES	15.8	199.8	20.2	201.6	4.6	0.1
ASSEMBLERS	3.5	22.6	4.7	23.8	5.3	0.6
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.7	3.2	0.9	3.3	5.0	0.5
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.6	2.5	0.8	2.6	5.5	0.6
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.2	1.0	0.3	1.0	5.2	0.0
MACHINE ASSEMBLERS	0.2	1.2	0.2	1.1	4.9	-2.5
ASSEMBLERS, NEC	1.8	14.5	2.8	15.2	5.1	0.8
METALWORKING OPERATIVES	3.8	25.1	5.0	22.8	4.8	-1.6
DRILL PRESS&BORING MACH. OPER.	0.3	1.9	0.4	1.7	4.9	-1.6
ELECTROPLATORS	0.1	0.5	0.1	0.4	5.5	-0.2
GRINDING&ABRADING MACH. OPER.	0.3	2.2	0.4	2.0	5.0	-1.3
LATHE MACHINE OPERATORS, METAL	0.5	2.8	0.6	2.6	5.0	-1.4
MACHINE TOOL OPERATORS, CUMB.	0.4	2.6	0.5	2.3	4.5	-2.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN WASHINGTON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MACHINE TOOL OPER. NUMER. CONTROL	0.2	1.0	0.2	1.0	5.0	-1.2
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	0.7	0.2	0.7	5.3	-0.4
MILLING&PLANING MACHINE OPERATORS	0.3	1.4	0.5	1.8	5.2	-0.8
POWER BRAKE&BENDING MACH. OP.	0.1	0.6	0.1	0.6	5.1	-1.6
PUNCH PRESS OPERATORS, METAL	0.2	1.6	0.2	1.5	4.6	-1.8
WELDERS&FLAMECUTTERS	1.3	8.2	1.6	7.3	3.3	-1.9
METALWORKING OPERATIVES NEC	0.1	0.8	0.1	0.7	3.7	-3.6
ALL OTHER OPERATIVES	8.1	152.1	10.5	155.4	4.5	0.4
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.5	2.7	0.6	2.6	4.8	-0.6
WIRERS, ELECTRONIC	0.1	0.2	0.1	0.2	5.9	3.1
OPERATIVES, NEC	7.4	146.6	9.6	150.1	4.6	0.4
SERVICE WORKERS	10.0	237.3	13.3	258.8	4.8	1.5
FOOD SERVICE WORKERS	4.9	121.8	6.4	128.9	4.5	0.9
SELECTED HEALTH SERVICE WORKERS	0.8	23.6	1.1	30.3	5.7	4.2
PROTECTIVE SERVICE WORKERS	0.7	12.1	1.0	13.1	5.4	1.2
SERVICE WORKERS, NEC	3.6	79.7	4.8	86.6	4.9	1.8
LABORS, EXCEPT FARM	4.8	88.7	6.4	87.2	5.1	-0.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN WEST VIRGINIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	19.9	587.9	25.9	613.4	4.5	0.7
ENGINEERS	0.4	6.3	0.5	7.1	6.8	1.9
AERO&ASTRONAUTIC ENGINEERS	0.1	0.1	0.1	0.2	8.4	2.4
ELECTRICAL ENGINEERS	0.1	1.3	0.1	1.4	6.6	2.1
MECHANICAL ENGINEERS	0.1	1.1	0.1	1.2	5.7	0.8
ALL OTHER ENGINEERS	0.1	0.7	0.1	0.7	4.9	-0.3
SCIENTISTS NEC	0.1	1.8	0.1	2.0	6.4	1.7
ENGINEERING&SCIENCE TECHNICIANS	0.3	6.6	0.4	7.2	5.8	1.8
DRAFTERS	0.1	1.9	0.1	2.1	6.0	1.6
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	1.5	0.1	1.7	5.5	1.5
ENGINEERING&SCIENCE TECH NEC	0.1	2.7	0.1	2.9	5.9	1.3
HEALTH WORKERS	0.4	18.4	0.5	20.6	3.2	2.0
PROFESSIONAL NURSES	0.1	6.0	0.2	7.2	4.3	3.1
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	2.6	0.1	3.0	3.5	2.4
OTHER HEALTH WORKERS	0.2	7.4	0.2	7.9	2.3	1.0
TECHNICIANS NEC	0.1	1.2	0.1	1.3	4.1	0.3
COMPUTER SPECIALISTS	0.1	2.0	0.1	2.4	7.8	3.5
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.3	48.2	1.5	45.6	1.8	-0.9
TEACHERS	0.5	21.8	0.4	17.8	-2.3	-3.4
COLLEGE&UNIVERSITY TEACHERS	0.1	2.6	0.1	2.3	-0.9	-2.0
ELEM&SECOND SCHOOL TEACHERS	0.3	14.0	0.3	10.1	-4.3	-5.3
ALL OTHER TEACHERS	0.1	5.1	0.1	5.2	1.5	0.4
WRITERS, ARTISTS & ENTERTAINERS	0.2	4.8	0.2	4.9	3.7	0.3
PROFESSIONAL&TECH WORKERS NEC	0.6	20.9	0.8	22.2	4.0	1.0
BUSINESS PROFESSIONALS&STAFF	6.1	195.7	7.7	204.2	4.0	0.7
MANAGERS, OFFICIALS&PROPRIETORS	1.7	52.3	2.2	54.6	4.3	0.7
SALES WORKERS	1.2	42.9	1.5	44.5	3.6	0.6
CLERICAL WORKERS	3.2	100.5	4.0	105.1	4.0	0.8
SECRETARIES&OFFICE MACH. OPS NEC	0.7	22.0	0.9	23.5	4.4	1.1
CLERICAL WORKERS NEC	2.5	77.3	3.1	80.1	3.6	0.6
CRAFT&RELATED WORKERS	3.4	94.2	4.7	101.3	5.7	1.2
CONSTRUCTION CRAFTS WORKERS	0.6	19.7	0.8	21.9	6.3	1.8
ELECTRICIANS	0.2	4.8	0.2	5.2	5.9	1.2
PLUMBERS&PIPEFITTERS	0.1	2.5	0.1	2.8	6.1	1.6
CONSTRUCTION CRAFTS WORKERS, NEC	0.3	11.7	0.4	13.2	6.6	2.1
MECHANICS, REPAIRERS&INSTALLERS	1.1	31.1	1.5	33.2	5.2	1.1
AUTO MECHANICS&REPAIRERS	0.2	6.8	0.3	7.2	4.5	1.1
MAINT. MECH&REPAIRERS GEN UTIL	0.3	7.9	0.4	8.3	5.4	0.7
TELEPHONE INSTALLERS&REPAIRERS	0.1	1.8	0.1	1.9	4.0	0.6
MECHANICS REPAIRERS INSTALL. NEC	0.4	10.3	0.5	11.2	5.4	1.4
METALWORKING CRAFTS WORKERS	0.3	5.7	0.4	5.4	5.2	-0.7
MACHINISTS	0.1	1.7	0.1	1.7	5.9	0.2
OTHER CRAFT&RELATED WORKERS	1.4	36.2	2.0	39.2	6.1	1.3
BLUE COLLAR WORKER SUPERVISORS	0.5	12.8	0.7	13.6	5.9	1.1
HEAVY EQUIPMENT OPERATORS	0.3	9.9	0.6	12.0	8.1	3.2
INSPECTORS	0.1	2.4	0.2	2.3	5.1	-0.4
CRAFT&RELATED WORKERS, NEC	0.4	10.2	0.5	10.4	4.9	0.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN WEST VIRGINIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
OPERATIVES	4.1	103.9	5.6	107.1	5.1	0.5
ASSEMBLERS	0.3	4.9	0.4	4.9	5.9	0.0
ASSEMBLERS, NEC	0.2	4.3	0.3	4.2	5.9	-0.1
METAL-WORKING OPERATIVES	0.5	10.0	0.7	9.9	6.0	-0.2
WELDERS&FLAMECUTTERS	0.2	4.9	0.3	5.1	6.2	0.8
ALL OTHER OPERATIVES	3.3	89.0	4.5	92.2	5.1	0.6
DRILLERS, HAND&MACHINE	0.1	1.5	0.1	1.8	7.5	2.8
OPERATIVES, NEC	3.1	84.6	4.2	87.6	5.0	0.6
SERVICE WORKERS	2.3	69.8	2.8	73.2	3.7	0.8
FOOD SERVICE WORKERS	1.1	32.5	1.4	32.9	3.4	0.2
SELECTED HEALTH SERVICE WORKERS	0.2	8.1	0.2	9.9	4.5	3.4
PROTECTIVE SERVICE WORKERS	0.1	3.3	0.2	3.5	5.0	0.9
SERVICE WORKERS, NEC	0.8	25.9	1.0	27.0	3.6	0.7
LABORS, EXCEPT FARM	1.4	39.6	1.9	41.4	5.0	0.7

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN WISCONSIN
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	62.6	1,935.1	81.2	2,018.6	4.4	0.7
ENGINEERS	1.0	19.3	1.5	21.1	7.5	1.5
AERO-ASTRONAUTIC ENGINEERS	0.1	0.3	0.2	0.4	8.9	3.6
CIVIL ENGINEERS	0.1	2.1	0.1	2.3	4.4	1.9
ELECTRICAL ENGINEERS	0.3	4.9	0.5	5.7	9.2	2.6
INDUSTRIAL ENGINEERS	0.1	2.4	0.2	2.6	7.0	0.8
MECHANICAL ENGINEERS	0.2	5.3	0.3	5.7	7.4	1.3
ALL OTHER ENGINEERS	0.2	3.0	0.2	3.0	5.8	0.2
SCIENTISTS NEC	0.1	3.8	0.2	4.2	5.0	1.4
CHEMISTS	0.1	1.5	0.1	1.6	5.6	1.4
ENGINEERING&SCIENCE TECHNICIANS	0.8	21.8	1.2	23.7	6.6	1.4
DRAFTERS	0.2	7.4	0.4	7.9	6.5	1.2
ELECTRICAL&ELECTRONIC TECHNICIANS	0.2	5.8	0.4	6.4	7.7	1.9
MECHANICAL ENGINEERING TECHNICIANS	0.1	1.0	0.1	1.1	7.4	0.5
ENGINEERING&SCIENCE TECH NEC	0.2	6.2	0.3	6.8	5.6	1.3
HEALTH WORKERS	1.8	76.9	2.3	88.6	5.6	2.4
DENTISTS	0.1	4.2	0.1	5.0	4.1	3.1
PROFESSIONAL NURSES	0.6	25.4	0.8	31.3	4.6	3.5
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.3	11.0	0.3	12.9	3.8	2.8
ALL OTHER HEALTH PROFESSIONALS	0.1	4.8	0.1	5.1	3.3	1.3
OTHER HEALTH WORKERS	0.8	31.6	0.9	34.2	2.6	1.3
TECHNICIANS NEC	0.2	4.0	0.2	4.2	4.4	0.5
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.5	0.1	1.5	4.5	0.7
ALL OTHER TECHNICIANS NEC	0.1	1.5	0.1	1.5	5.0	0.8
COMPUTER SPECIALISTS	0.3	7.2	0.4	8.9	8.5	3.7
COMPUTER PROGRAMMERS	0.1	4.0	0.2	4.7	7.6	2.8
COMPUTER SYSTEMS ANALYSTS	0.1	3.2	0.2	4.2	9.6	4.6
SOCIAL SCIENT.&OTHER PROFESSIONALS	5.1	193.5	5.7	184.7	1.7	-0.8
SOCIAL SCIENTISTS NEC	0.1	2.5	0.1	2.7	3.9	1.8
TEACHERS	2.2	93.0	1.9	77.4	-2.0	-3.0
COLLEGE&UNIVERSITY TEACHERS	0.3	11.1	0.2	10.1	-0.6	-1.6
ELEM&SECOND SCHOOL TEACHERS	1.4	59.6	1.1	43.9	-4.0	-4.9
ALL OTHER TEACHERS	0.5	21.7	0.6	22.7	1.9	0.8
WRITERS, ARTISTS & ENTERTAINERS	0.6	19.8	0.8	20.2	4.1	0.3
PROFESSIONAL&TECH WORKERS NEC	2.2	78.0	2.8	84.0	4.1	1.3
BUSINESS PROFESSIONALS&STAFF	20.5	671.0	26.3	709.4	4.2	0.9
MANAGERS, OFFICIALS&PROPRIETORS	5.5	178.1	7.1	184.6	4.3	0.8
SALES WORKERS	4.0	140.5	5.1	148.4	4.0	0.9
CLERICAL WORKERS	11.0	354.4	14.1	376.5	4.3	1.0
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	4.5	0.2	5.7	7.9	4.2
COMPUTER OPERATORS	0.1	3.4	0.2	4.5	8.5	4.5
SECRETARIES&OFFICE MACH. OPS NEC	2.4	82.0	3.2	88.5	4.5	1.3
CLERICAL WORKERS NEC	8.4	267.9	10.7	282.2	4.1	0.9
CRAFT&RELATED WORKERS	7.8	223.3	10.4	230.3	5.1	0.5
CONSTRUCTION CRAFTS WORKERS	1.2	46.5	1.7	49.3	5.8	1.0
ELECTRICIANS	0.3	9.4	0.4	9.7	5.0	0.6
PLUMBERS&PIPEFITTERS	0.2	6.3	0.3	6.7	4.7	1.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN WISCONSIN
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
CONSTRUCTION CRAFTS WORKERS, NEC	0.6	29.2	0.9	31.4	5.9	1.2
MECHANICS, REPAIRERS&INSTALLERS	2.3	69.6	3.0	74.1	4.7	1.1
AIRCRAFT MECHANICS	0.1	1.1	0.1	1.2	4.4	1.2
AUTO MECHANICS&REPAIRERS	0.0	19.0	0.7	20.6	4.4	1.4
DIESEL MECHANICS	0.1	3.0	0.1	3.1	4.4	1.1
MAINT. MECH&REPAIRERS GEN UTIL	0.7	20.1	0.9	21.0	4.8	0.7
MILLWRIGHTS	0.1	2.7	0.2	2.8	5.8	0.2
TELEPHONE INSTALLERS&REPAIRERS	0.1	3.4	0.1	3.6	4.3	0.9
MECHANICS, REPAIRERS INSTALL. NEC	0.5	10.0	0.6	10.7	4.0	0.7
METALWORKING CRAFTS WORKERS	1.1	24.4	1.5	23.5	5.7	-0.7
MACH. TOOL SETTERS, METALWORKING	0.1	1.7	0.1	1.6	6.4	-0.4
MACHINISTS	0.3	7.1	0.5	7.0	5.7	-0.2
MOLDERS, METAL	0.1	1.2	0.1	1.0	5.0	-2.0
SHEET-METAL WORKERS&TINSMITHS	0.1	4.1	0.2	4.0	5.4	-0.1
TOOL&DIE MAKERS	0.3	5.4	0.4	5.0	6.0	-1.1
PRINTING TRADES CRAFT WORKERS	0.3	10.7	0.4	9.9	2.9	-1.2
OTHER CRAFT&RELATED WORKERS	2.8	72.1	3.8	73.5	5.2	0.3
BLUE COLLAR WORKER SUPERVISORS	1.1	27.1	1.5	27.6	5.3	0.3
HEAVY EQUIPMENT OPERATORS	0.1	4.4	0.1	4.5	6.5	0.5
INSPECTORS	0.5	10.8	0.7	11.0	6.2	0.2
SHIPFITTERS	0.1	0.2	0.1	0.2	1.3	-0.1
TESTERS	0.1	2.8	0.2	2.9	6.8	0.4
CRAFT&RELATED WORKERS, NEC	0.9	25.9	1.2	26.4	4.5	0.3
OPERATIVES	12.1	317.3	16.4	322.8	5.3	0.3
ASSEMBLERS	1.9	44.6	3.0	46.2	7.4	0.6
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.3	4.2	0.4	4.5	8.7	1.0
ELECH-MECHANICAL EQUIP. ASSEMB.	0.1	1.8	0.1	1.4	7.3	-0.1
MACHINE ASSEMBLERS	0.2	5.0	0.2	4.7	6.6	-1.1
ASSEMBLERS, NEC	1.4	33.3	2.1	34.9	7.2	0.8
METALWORKING OPERATIVES	2.5	52.6	3.4	49.9	5.7	-0.9
DRILL PRESS&BORING MACH. OPER.	0.2	4.8	0.3	4.5	6.4	-0.9
GRINDING&ABRADING MACH. OPER.	0.2	4.3	0.3	4.1	6.3	-0.8
LATHE MACHINE OPERATORS, METAL	0.3	5.6	0.4	5.3	6.2	-0.9
MACHINE TOOL OPERATORS, COMB.	0.3	5.3	0.4	5.1	6.1	-0.7
MACHINE TOOL OPER. NUMER. CONTROL	0.1	1.7	0.1	1.6	6.4	-0.9
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	1.4	0.1	1.4	6.5	-0.6
MILLING&PLANING MACHINE OPERATORS	0.1	2.4	0.2	2.3	6.2	-1.0
PUNCH PRESS OPERATORS, METAL	0.3	6.5	0.4	6.2	5.6	-0.9
WELDERS&FLAMECUTTERS	0.8	16.4	1.0	15.5	4.8	-0.9
METALWORKING OPERATIVES NEC	0.1	1.4	0.1	1.3	6.1	-1.0
ALL OTHER OPERATIVES	7.7	220.1	10.1	226.6	4.6	0.5
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.2	3.7	0.3	3.6	5.8	-0.4
WINDING OPERATORS, NEC	0.1	2.0	0.1	2.2	7.5	1.2
OPERATIVES, NEC	7.3	210.3	9.4	216.6	4.5	0.5
SERVICE WORKERS	9.5	291.0	12.0	311.0	4.0	1.1
FOOD SERVICE WORKERS	5.2	140.0	6.6	150.8	3.9	0.5
SELECTED HEALTH SERVICE WORKERS	0.8	34.5	1.1	43.0	4.8	3.8

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN WISCONSIN
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
PROTECTIVE SERVICE WORKERS	0.6	12.0	0.6	12.7	5.1	1.0
SERVICE WORKERS, NEC	3.0	98.6	3.8	105.0	3.9	1.1
LABORS, EXCEPT FARM	3.5	105.9	4.5	109.1	4.6	0.5

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN WYOMING
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	6.4	185.9	9.6	226.5	7.0	3.3
ENGINEERS	0.1	2.1	0.1	2.7	9.3	4.4
SCIENTISTS NEC	0.1	1.1	0.1	1.4	9.8	4.1
ENGINEERING&SCIENCE TECHNICIANS	0.1	2.2	0.1	2.7	8.0	3.7
HEALTH WORKERS	0.1	3.8	0.1	5.0	5.9	4.6
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.4	12.5	0.5	14.1	4.9	2.1
TEACHERS	0.1	4.3	0.1	4.1	0.2	-0.7
ELEM&SECOND SCHOOL TEACHERS	0.1	2.8	0.1	2.3	-1.9	-2.7
WRITERS, ARTISTS & ENTERTAINERS	0.1	1.6	0.1	1.9	6.0	2.6
PROFESSIONAL&TECH WORKERS NEC	0.2	6.3	0.3	7.8	6.8	3.7
BUSINESS PROFESSIONALS&STAFF	2.1	65.2	3.1	79.3	6.4	3.3
MANAGERS, OFFICIALS&PROPRIETORS	0.6	18.2	0.9	22.1	6.5	3.3
SALES WORKERS	0.4	14.4	0.6	17.6	6.2	3.3
CLERICAL WORKERS	1.1	32.6	1.6	39.6	6.4	3.3
SECRETARIES&OFFICE MACH. OPS NEC	0.2	6.7	0.3	8.4	7.0	3.7
CLERICAL WORKERS NEC	0.9	25.5	1.2	30.7	6.2	3.2
CRAFT&RELATED WORKERS	1.0	30.5	1.6	39.2	8.4	4.3
CONSTRUCTION CRAFTS WORKERS	0.2	9.1	0.4	13.0	9.7	6.0
ELECTRICIANS	0.1	1.7	0.1	2.4	9.7	5.2
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	6.0	0.2	8.6	9.7	6.3
MECHANICS, REPAIRERS&INSTALLERS	0.4	10.0	0.6	12.4	7.8	3.6
AUTO MECHANICS&REPAIRERS	0.1	2.5	0.1	3.1	7.5	3.7
MAINT. MECH&REPAIRERS GEN UTIL	0.1	2.3	0.1	2.8	7.8	3.0
MECHANICS REPAIRERS INSTALL. NEC	0.1	3.1	0.2	3.9	8.0	3.8
OTHER CRAFT&RELATED WORKERS	0.4	9.8	0.6	12.0	8.2	3.4
BLUE COLLAR WORKER SUPERVISORS	0.1	3.2	0.2	3.8	8.2	3.2
HEAVY EQUIPMENT OPERATORS	0.1	2.6	0.2	3.4	9.7	4.7
CRAFT&RELATED WORKERS, NEC	0.2	3.7	0.2	4.4	7.4	2.7
OPERATIVES	1.2	28.3	1.8	32.7	7.2	2.4
METALWORKING OPERATIVES	0.1	1.6	0.1	1.9	8.3	2.7
WELDERS&FLAMECUTTERS	0.1	1.2	0.1	1.5	9.0	3.5
ALL OTHER OPERATIVES	1.1	26.2	1.6	30.3	7.1	2.5
OPERATIVES, NEC	1.0	25.0	1.5	28.9	6.9	2.4
SERVICE WORKERS	1.0	26.8	1.4	32.3	6.4	3.1
FOOD SERVICE WORKERS	0.6	15.0	0.8	17.7	6.3	2.8
SERVICE WORKERS, NEC	0.3	9.1	0.5	11.0	8.3	3.2
LABORS, EXCEPT FARM	0.4	12.3	0.6	15.5	8.0	4.0

Section III: Forecast of Employment by Occupation in Selected Metropolitan Areas

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN AKRON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	10.0	203.8	13.2	207.2	4.6	0.3
ENGINEERS	0.3	2.1	0.4	2.3	8.4	1.4
AERO-ASTRONAUTIC ENGINEERS	0.1	0.2	0.1	0.3	11.5	4.6
ALL OTHER ENGINEERS	0.1	0.4	0.1	0.4	6.5	-0.1
ENGINEERING&SCIENCE TECHNICIANS	0.2	2.3	0.2	2.4	6.5	0.8
ENGINEERING&SCIENCE TECH NEC	0.1	0.6	0.1	0.6	5.7	0.8
HEALTH WORKERS	0.2	9.0	0.3	9.9	3.0	1.5
PROFESSIONAL NURSES	0.1	3.0	0.1	3.5	4.0	2.7
OTHER HEALTH WORKERS	0.1	3.7	0.1	3.8	2.1	0.5
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.8	22.1	0.9	20.2	2.1	-1.5
TEACHERS	0.3	10.9	0.2	8.6	-2.5	-3.8
ELEM&SECOND SCHOOL TEACHERS	0.2	7.0	0.1	4.9	-4.6	-5.7
ALL OTHER TEACHERS	0.1	2.6	0.1	2.5	1.4	-0.1
WRITERS, ARTISTS & ENTERTAINERS	0.1	2.1	0.1	2.1	4.3	0.0
PROFESSIONAL&TECH WORKERS NEC	0.4	8.7	0.5	9.1	4.5	0.7
BUSINESS PROFESSIONALS&STAFF	3.2	78.2	4.1	80.5	4.3	0.5
MANAGERS, OFFICIALS&PROPRIETORS	0.9	19.7	1.2	20.0	4.4	0.3
SALES WORKERS	0.6	17.0	0.7	17.6	4.0	0.6
CLERICAL WORKERS	1.7	41.5	2.2	42.8	4.3	0.5
SECRETARIES&OFFICE MACH. OPS NEC	0.4	9.0	0.5	9.4	4.7	0.7
CLERICAL WORKERS NEC	1.3	32.0	1.7	32.8	4.1	0.4
CRAFT&RELATED WORKERS	1.4	17.9	1.9	18.1	5.6	0.3
CONSTRUCTION CRAFTS WORKERS	0.2	1.6	0.3	1.7	6.2	0.7
ELECTRICIANS	0.1	0.4	0.1	0.4	5.8	-0.1
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	0.9	0.2	1.0	6.3	1.2
MECHANICS, REPAIRERS&INSTALLERS	0.4	8.1	0.6	8.5	5.0	0.7
AUTO MECHANICS&REPAIRERS	0.1	2.6	0.1	2.8	4.2	1.0
MAINT. MECH&REPAIRERS GEN UTIL	0.1	1.6	0.1	1.6	4.9	0.5
MECHANICS REPAIRERS INSTALL. NEC	0.1	2.2	0.1	2.2	4.0	0.0
METALWORKING CRAFTS WORKERS	0.2	2.5	0.3	2.4	6.5	-0.8
MACHINISTS	0.1	0.8	0.1	0.8	6.2	-0.7
TOOL&DIE MAKERS	0.1	0.8	0.1	0.7	6.1	-1.5
OTHER CRAFT&RELATED WORKERS	0.5	5.4	0.7	5.4	5.5	-0.1
BLUE COLLAR WORKER SUPERVISORS	0.2	2.0	0.3	2.0	5.3	-0.1
INSPECTORS	0.1	0.8	0.2	0.8	6.3	-0.2
CRAFT&RELATED WORKERS, NEC	0.1	2.2	0.2	2.2	5.0	0.0
OPERATIVES	2.0	24.0	2.8	23.9	5.4	-0.1
ASSEMBLERS	0.3	2.7	0.4	2.5	6.6	-0.9
ASSEMBLERS, NEC	0.2	1.4	0.3	1.5	6.3	-0.7
METALWORKING OPERATIVES	0.4	5.7	0.6	5.3	6.8	-1.0
LATHE MACHINE OPERATORS, METAL	0.1	0.8	0.1	0.7	6.9	-1.0
MACHINE TOOL OPERATORS, COMB.	0.1	0.8	0.1	0.7	6.5	-1.1
WELDERS&FLAMECUTTERS	0.1	1.4	0.1	1.3	6.4	-1.1
ALL OTHER OPERATIVES	1.3	15.7	1.7	16.1	4.6	0.4
OPERATIVES, NEC	1.3	15.2	1.6	15.6	4.6	0.4
SERVICE WORKERS	1.4	38.2	1.7	39.5	3.8	0.6
FOOD SERVICE WORKERS	0.7	20.2	0.9	20.3	3.5	0.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN AKRON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
SELECTED HEALTH SERVICE WORKERS	0.1	4.0	0.1	4.8	4.2	2.9
PROTECTIVE SERVICE WORKERS	0.1	1.5	0.1	1.6	5.0	0.6
SERVICE WORKERS, NEC	0.5	12.5	0.6	12.9	3.8	0.5
LABORS, EXCEPT FARM	0.5	8.3	0.7	8.4	4.5	0.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ANAHEIM
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	57.0	754.3	87.4	885.1	7.4	2.7
ENGINEERS	3.6	14.6	6.4	19.9	10.1	5.3
AERO-ASTRONAUTIC ENGINEERS	0.7	1.0	1.3	1.7	11.6	9.1
CIVIL ENGINEERS	0.1	0.6	0.1	0.8	7.3	3.5
ELECTRICAL ENGINEERS	1.5	4.8	2.7	9.5	10.5	5.6
INDUSTRIAL ENGINEERS	0.2	1.3	0.4	1.7	9.7	4.3
MECHANICAL ENGINEERS	0.4	2.0	0.7	2.7	10.2	5.2
ALL OTHER ENGINEERS	0.7	2.4	1.1	3.0	8.1	3.8
SCIENTISTS NEC	0.2	1.3	0.3	1.6	7.6	3.4
ENGINEERING&SCIENCE TECHNICIANS	1.9	12.2	3.2	15.7	9.6	4.4
DRAFTERS	0.3	2.8	0.6	3.5	9.2	4.0
ELECTRICAL&ELECTRONIC TECHNICIANS	1.0	6.1	1.7	8.0	10.0	4.7
MECHANICAL ENGINEERING TECHNICIANS	0.2	0.7	0.3	0.9	9.9	5.0
ENGINEERING&SCIENCE TECH NEC	0.3	2.2	0.6	2.7	8.7	4.0
HEALTH WORKERS	1.0	24.5	1.3	32.6	5.0	3.5
PROFESSIONAL NURSES	0.3	8.6	0.5	11.2	5.9	4.7
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	3.7	0.2	4.7	5.1	3.9
ALL OTHER HEALTH PROFESSIONALS	0.1	2.0	0.1	2.3	5.0	2.5
OTHER HEALTH WORKERS	0.4	10.8	0.5	12.6	4.1	2.5
TECHNICIANS NEC	0.2	1.8	0.3	2.1	7.6	2.9
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	0.6	0.1	0.7	7.4	2.9
ALL OTHER TECHNICIANS NEC	0.1	0.7	0.2	0.9	8.0	3.3
COMPUTER SPECIALISTS	0.5	4.8	0.9	6.7	11.8	5.7
COMPUTER PROGRAMMERS	0.2	2.8	0.4	3.7	10.2	4.7
COMPUTER SYSTEMS ANALYSTS	0.2	2.0	0.5	3.0	13.1	7.0
SOCIAL SCIENT.,&OTHER PROFESSIONALS	4.4	72.7	6.1	77.1	5.5	1.0
SOCIAL SCIENTISTS NEC	0.1	1.1	0.1	1.3	6.9	3.1
TEACHERS	1.1	31.5	1.1	28.1	-0.6	-1.9
COLLEGE&UNIVERSITY TEACHERS	0.1	3.7	0.1	3.6	0.4	-0.5
ELEM&SECOND SCHOOL TEACHERS	0.7	20.0	0.6	15.7	-3.0	-3.9
ALL OTHER TEACHERS	0.3	7.6	0.4	8.5	3.7	1.9
WRITERS, ARTISTS & ENTERTAINERS	0.7	8.5	1.1	9.8	7.2	2.5
PROFESSIONAL&TECH WORKERS NEC	2.4	31.5	3.7	37.8	7.3	3.1
BUSINESS PROFESSIONAL&STAFF	16.8	298.5	24.9	350.7	6.8	2.7
MANAGERS, OFFICIALS&PROPRIETORS	5.0	76.1	7.5	88.7	6.9	2.6
SALES WORKERS	2.4	65.1	3.5	76.1	6.2	2.6
CLERICAL WORKERS	9.3	157.4	13.9	186.0	7.0	2.8
COMPUTER&PERIPHERAL EQUIP. OPER.	0.2	2.2	0.3	3.1	9.4	6.2
COMPUTER OPERATORS	0.1	1.7	0.2	2.5	9.8	6.6
SECRETARIES&OFFICE MACH. OPS NEC	2.3	34.5	3.6	41.5	7.6	3.1
CLERICAL WORKERS NEC	6.8	120.7	10.0	141.4	6.7	2.7
CRAFT&RELATED WORKERS	7.9	66.0	12.3	79.2	7.8	3.1
CONSTRUCTION CRAFTS WORKERS	1.7	6.5	2.7	8.1	8.2	3.8
ELECTRICIANS	0.3	1.4	0.6	1.8	8.2	3.5
PLUMBERS&PIPEFITTERS	0.2	0.8	0.4	1.0	8.3	3.8
CONSTRUCTION CRAFTS WORKERS, NEC	1.0	4.1	1.7	5.1	8.2	3.8
MECHANICS, REPAIRERS&INSTALLERS	1.9	30.8	2.8	34.8	7.1	3.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ANAHEIM
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
AIRCRAFT MECHANICS	0.1	0.6	0.2	0.8	8.4	3.4
AUTO MECHANICS&REPAIRERS	0.4	9.0	0.5	10.8	6.4	3.0
DATA PROCESSING MACHINE MECHANICS	0.1	1.4	0.1	2.1	11.6	7.0
DIESEL MECHANICS	0.1	1.3	0.1	1.6	6.3	2.6
MAINT. MECH&REPAIRERS GEN UTIL	0.5	6.4	0.8	7.5	7.4	2.6
MILLWRIGHTS	0.1	0.3	0.1	0.4	8.1	3.5
TELEPHONE INSTALLERS&REPAIRERS	0.2	4.1	0.2	4.7	4.9	2.6
MECHANICS REPAIRERS INSTALL. NEC	0.4	6.5	0.6	7.6	6.7	2.7
METALWORKING CRAFTS WORKERS	1.0	6.5	1.6	7.6	8.1	2.8
MACH. TOOL SETTERS, METALWORKING	0.1	0.4	0.2	0.7	8.5	3.0
MACHINISTS	0.3	2.3	0.5	2.7	7.6	2.8
SHEET-METAL WORKERS&TINSMITHS	0.2	0.8	0.3	1.0	8.5	3.5
TOOL&DIE MAKERS	0.2	1.7	0.4	1.9	8.3	2.4
PRINTING TRADES CRAFT WORKERS	0.2	0.7	0.2	0.9	4.4	2.9
OTHER CRAFTS&RELATED WORKERS	3.2	21.6	5.0	25.9	7.9	3.1
BLUE COLLAR WORKER SUPERVISORS	1.1	7.8	1.7	9.4	8.0	3.1
HEAVY EQUIPMENT OPERATORS	0.1	0.2	0.2	0.3	7.8	5.0
INSPECTORS	1.0	4.7	1.5	5.7	8.0	3.3
TESTERS	0.3	1.8	0.6	1.8	9.1	4.4
CRAFTS&RELATED WORKERS, NEC	0.6	7.0	1.0	8.1	7.3	2.5
OPERATIVES	12.2	92.8	19.5	110.5	8.2	2.9
ASSEMBLERS	5.0	25.8	8.4	32.1	8.9	3.7
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.1	0.3	0.2	0.4	8.2	4.2
ELECTRICAL&ELECTRONIC ASSEMBLERS	1.3	7.0	2.2	8.6	9.0	3.6
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.2	1.2	0.4	1.5	9.2	3.4
INSTRUMENT MAKERS&ASSEMBLERS	0.1	0.5	0.1	0.6	9.4	4.4
MACHINE ASSEMBLERS	0.1	1.1	0.2	1.3	9.0	2.4
ASSEMBLERS, NEC	3.2	15.7	5.3	19.7	8.8	3.8
METALWORKING OPERATIVES	2.0	14.6	3.3	17.2	8.7	2.9
DRILL PRESS&BORING MACH. OPER.	0.2	1.3	0.3	1.5	8.8	3.0
ELECTROPLATORS	0.1	0.7	0.2	0.9	10.0	3.5
GRINDING&ABRADING MACH. OPER.	0.2	1.2	0.3	1.4	8.7	2.7
LATHE MACHINE OPERATORS, METAL	0.2	1.7	0.4	2.0	8.7	2.8
MACHINE TOOL OPERATORS, COMB.	0.3	1.9	0.4	2.3	8.7	2.8
MACHINE TOOL OPER. NUMER. CONTROL	0.1	0.7	0.2	0.9	9.1	3.4
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	0.4	0.1	0.4	8.0	3.0
MILLING&PLANING MACHINE OPERATORS	0.2	0.8	0.3	1.0	8.4	3.2
PUNCH PRESS OPERATORS, METAL	0.2	1.7	0.3	1.9	8.4	2.2
WELDERS&FLAMECUTTERS	0.5	3.5	0.7	4.2	8.4	2.7
ALL OTHER OPERATIVES	5.1	52.4	7.8	61.2	7.2	2.6
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	1.0	0.2	1.2	8.5	2.9
WINDING OPERATORS, NEC	0.2	0.9	0.3	1.1	9.9	4.4
WIRERS, ELECTRONIC	0.3	1.0	0.5	1.4	9.0	4.8
OPERATIVES, NEC	4.5	49.1	6.7	57.0	6.9	2.5
SERVICE WORKERS	5.9	133.9	8.3	155.1	5.9	2.5
FOOD SERVICE WORKERS	2.9	71.2	4.0	80.4	5.5	2.0
SELECTED HEALTH SERVICE WORKERS	0.4	11.6	0.6	15.5	5.9	4.9

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ANAHEIM
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
PROTECTIVE SERVICE WORKERS	0.5	6.9	0.7	8.1	7.0	2.7
SERVICE WORKERS, NEC	2.2	44.2	3.1	51.2	6.0	2.5
LABORS, EXCEPT FARM	2.6	29.3	3.8	33.8	6.7	2.5

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ATLANTA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	37.9	769.4	52.4	846.3	5.6	1.6
ENGINEERS	0.9	6.5	1.4	7.8	8.8	3.1
AERO-ASTRONAUTIC ENGINEERS	0.2	0.6	0.4	0.8	11.2	5.2
ELECTRICAL ENGINEERS	0.2	2.0	0.3	2.5	8.9	4.1
INDUSTRIAL ENGINEERS	0.1	0.6	0.1	0.7	8.0	2.2
MECHANICAL ENGINEERS	0.1	1.1	0.2	1.4	8.7	3.0
ALL OTHER ENGINEERS	0.2	1.2	0.3	1.3	6.6	1.5
SCIENTISTS NEC	0.1	1.2	0.1	1.3	6.3	2.0
ENGINEERING&SCIENCE TECHNICIANS	0.5	7.2	0.8	8.4	7.4	2.6
DRAFTERS	0.1	1.9	0.2	2.3	7.4	2.6
ELECTRICAL&ELECTRONIC TECHNICIANS	0.2	2.8	0.3	3.4	8.0	3.0
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.3	0.1	0.4	8.0	2.5
ENGINEERING&SCIENCE TECH NEC	0.1	1.8	0.2	2.0	6.8	1.9
HEALTH WORKERS	0.9	27.5	1.1	32.0	4.2	2.6
PROFESSIONAL NURSES	0.3	8.8	0.4	10.9	5.1	3.8
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	3.8	0.2	4.5	4.3	3.0
ALL OTHER HEALTH PROFESSIONALS	0.1	2.3	0.1	2.5	4.0	1.5
OTHER HEALTH WORKERS	0.4	11.2	0.4	12.3	3.3	1.6
TECHNICIANS NEC	0.1	2.5	0.2	2.7	5.5	1.6
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.3	0.1	1.5	5.8	1.7
COMPUTER SPECIALISTS	0.2	3.6	0.3	4.8	10.1	5.1
COMPUTER PROGRAMMERS	0.1	1.9	0.2	2.5	9.0	4.4
COMPUTER SYSTEMS ANALYSTS	0.1	1.7	0.2	2.3	11.2	5.9
SOCIAL SCIENT.&OTHER PROFESSIONALS	2.8	72.3	3.4	71.9	3.2	-0.1
TEACHERS	1.0	32.2	0.9	27.2	-1.5	-2.8
COLLEGE&UNIVERSITY TEACHERS	0.1	3.8	0.1	3.5	-0.2	-1.4
ELEM&SECOND SCHOOL TEACHERS	0.6	20.6	0.5	15.8	-3.6	-4.7
ALL OTHER TEACHERS	0.2	7.6	0.3	8.0	2.4	1.0
WRITERS, ARTISTS & ENTERTAINERS	0.4	7.3	0.5	7.9	5.3	1.2
PROFESSIONAL&TECH WORKERS NEC	1.4	31.5	1.9	35.4	5.4	2.0
BUSINESS PROFESSIONAL&STAFF	13.6	339.0	18.4	375.2	5.2	1.7
MANAGERS, OFFICIALS&PROPRIETORS	3.7	80.4	5.1	88.5	5.4	1.6
SALES WORKERS	2.5	77.8	3.3	86.4	4.9	1.8
CLERICAL WORKERS	7.4	180.7	10.1	200.3	5.1	1.7
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	2.1	0.2	2.9	8.9	5.5
COMPUTER OPERATORS	0.1	1.6	0.1	2.3	9.7	6.0
SECRETARIES&OFFICE MACH. OPS NEC	1.5	35.4	2.1	39.9	5.7	2.0
CLERICAL WORKERS NEC	5.8	143.2	7.8	157.5	4.9	1.6
CRAFT&RELATED WORKERS	5.6	65.3	8.4	72.9	6.8	1.9
CONSTRUCTION CRAFTS WORKERS	1.6	6.8	2.6	8.1	8.4	3.0
ELECTRICIANS	0.3	1.5	0.4	1.7	8.0	2.0
PLUMBERS&PIPEFITTERS	0.2	0.9	0.3	1.1	8.5	2.6
CONSTRUCTION CRAFTS WORKERS, NEC	1.1	4.3	1.8	5.2	8.5	3.4
MECHANICS, REPAIRERS&INSTALLERS	1.8	36.5	2.5	40.9	5.8	1.9
AIRCRAFT MECHANICS	0.2	1.5	0.3	1.7	7.3	2.2
AUTO MECHANICS&REPAIRERS	0.4	11.3	0.5	12.8	5.3	2.2
DIESEL MECHANICS	0.1	2.3	0.1	2.5	5.4	2.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ATLANTA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MAINT. MECH&REPAIRERS GEN UTIL	0.3	5.9	0.5	6.3	5.6	1.6
TELEPHONE INSTALLERS&REPAIRERS	0.1	3.9	0.2	4.4	4.7	1.7
MECHANICS REPAIRERS INSTALL. NEC	0.5	9.3	0.6	10.1	5.3	1.3
METALWORKING CRAFTS WORKERS	0.5	3.4	0.7	3.8	7.5	1.8
MACHINISTS	0.1	1.3	0.2	1.4	6.7	1.7
SHEET-METAL WORKERS&TINSMITHS	0.1	0.6	0.2	0.7	7.9	2.5
TOOL&DIE MAKERS	0.1	0.6	0.1	0.7	7.2	1.3
PRINTING TRADES CRAFT WORKERS	0.1	0.4	0.2	0.5	4.6	1.6
OTHER CRAFT&RELATED WORKERS	1.6	18.1	2.4	19.6	6.3	1.3
BLUE COLLAR WORKER SUPERVISORS	0.6	6.9	0.8	7.6	6.0	1.5
HEAVY EQUIPMENT OPERATORS	0.2	0.5	0.3	0.6	8.0	3.1
INSPECTORS	0.3	2.1	0.5	2.2	6.7	1.2
TESTERS	0.1	0.3	0.1	0.3	7.4	2.4
CRAFT&RELATED WORKERS, NEC	0.5	8.0	0.7	8.4	5.7	1.2
OPERATIVES	5.8	79.0	8.2	87.0	6.0	1.6
ASSEMBLERS	0.8	7.6	1.3	8.5	7.6	1.8
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.2	0.4	0.2	0.4	7.1	1.8
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	0.8	0.2	1.0	8.0	2.8
ASSEMBLERS, NEC	0.5	5.6	0.7	6.2	7.6	1.6
METALWORKING OPERATIVES	0.8	6.9	1.2	7.7	7.7	1.9
DRILL PRESS&BORING MACH. OPER.	0.1	0.5	0.1	0.6	7.7	1.9
GRINDING&ABRADING MACH. OPER.	0.1	0.5	0.1	0.6	7.7	1.8
LATHE MACHINE OPERATORS, METAL	0.1	0.7	0.2	0.8	7.6	2.1
MACHINE TOOL OPERATORS, COMB.	0.1	0.8	0.1	0.9	7.7	1.8
MILLING&PLANING MACHINE OPERATORS	0.1	0.3	0.1	0.4	7.3	2.1
WELDERS&FLAMECUTTERS	0.2	2.5	0.3	2.8	7.7	1.9
ALL OTHER OPERATIVES	4.2	64.4	5.7	70.7	5.3	1.6
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	0.6	0.2	0.6	7.6	2.2
OPERATIVES, NEC	4.0	63.3	5.4	69.5	5.2	1.6
SERVICE WORKERS	5.0	130.9	6.7	144.1	4.9	1.6
FOOD SERVICE WORKERS	2.5	64.5	3.2	69.2	4.6	1.2
SELECTED HEALTH SERVICE WORKERS	0.6	11.9	0.5	15.1	5.3	4.0
PROTECTIVE SERVICE WORKERS	0.3	7.0	0.5	7.8	6.1	1.7
SERVICE WORKERS, NEC	1.9	47.3	2.5	52.0	5.0	1.6
LABORS, EXCEPT FARM	2.2	34.6	3.2	38.0	6.1	1.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN BAKERSFIELD
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	4.7	88.5	6.5	102.3	5.5	2.4
ENGINEERS	0.1	0.5	0.1	0.7	7.7	4.0
ENGINEERING&SCIENCE TECHNICIANS	0.1	0.7	0.1	0.9	6.3	3.5
HEALTH WORKERS	0.1	3.6	0.2	4.4	8.7	3.5
OTHER HEALTH WORKERS	0.1	1.5	0.1	1.7	3.7	2.5
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.4	9.0	0.5	9.4	3.0	0.6
TEACHERS	0.1	4.3	0.1	3.8	-1.0	-1.9
ELEM&SECOND SCHOOL TEACHERS	0.1	2.7	0.1	2.1	-3.0	-3.9
PROFESSIONAL&TECH WORKERS NEC	0.2	3.7	0.2	4.4	5.2	2.8
BUSINESS PROFESSIONAL&STAFF	1.7	39.0	2.3	45.5	5.5	2.6
MANAGERS, OFFICIALS&PROPRIETORS	0.5	9.2	0.6	10.7	5.4	2.5
SALES WORKERS	0.3	10.3	0.5	12.0	5.8	2.6
CLERICAL WORKERS	0.9	19.5	1.2	22.9	5.4	2.7
SECRETARIES&OFFICE MACH. OPS NEC	0.2	3.9	0.3	4.6	5.5	2.8
CLERICAL WORKERS NEC	0.7	15.6	0.9	18.0	5.3	2.6
CRAFT&RELATED WORKERS	0.6	6.6	0.9	7.8	6.4	2.9
CONSTRUCTION CRAFTS WORKERS	0.2	0.7	0.3	0.8	8.0	3.9
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	0.5	0.2	0.6	8.2	4.0
MECHANICS, REPAIRERS&INSTALLERS	0.2	4.0	0.3	4.8	6.0	3.0
AUTO MECHANICS&REPAIRERS	0.1	1.5	0.1	1.8	6.0	3.0
OTHER CRAFT&RELATED WORKERS	0.2	1.6	0.3	1.9	5.5	2.5
BLUE COLLAR WORKER SUPERVISORS	0.1	0.6	0.1	0.7	5.4	2.6
CRAFT&RELATED WORKERS, NEC	0.1	0.8	0.1	1.0	5.0	2.3
OPERATIVES	0.7	7.2	1.0	8.3	5.1	2.4
ALL OTHER OPERATIVES	0.7	6.6	0.9	7.5	4.8	2.3
OPERATIVES, NEC	0.6	6.5	0.8	7.4	4.8	2.3
SERVICE WORKERS	0.7	17.5	1.0	20.2	5.6	2.5
FOOD SERVICE WORKERS	0.4	9.9	0.6	11.2	5.5	2.6
SELECTED HEALTH SERVICE WORKERS	0.1	1.6	0.1	2.1	5.9	4.9
SERVICE WORKERS, NEC	0.2	5.3	0.3	6.1	5.4	2.5
LABORS, EXCEPT FARM	0.3	3.7	0.4	4.3	6.2	2.5

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN BALTIMORE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	43.5	674.0	59.8	731.4	5.4	1.4
ENGINEERS						
AERO-ASTRONAUTIC ENGINEERS	1.7	7.6	2.8	9.4	8.6	3.9
ELECTRICAL ENGINEERS	0.1	0.2	0.1	0.3	5.0	2.8
INDUSTRIAL ENGINEERS	0.9	3.2	1.6	4.4	9.8	5.4
MECHANICAL ENGINEERS	0.1	0.6	0.2	0.7	8.0	2.7
ALL OTHER ENGINEERS	0.2	1.2	0.3	1.5	9.0	3.5
SCIENTISTS NEC	0.3	1.2	0.4	1.4	6.4	2.1
ENGINEERING&SCIENCE TECHNICIANS	0.1	1.3	0.2	1.4	5.9	2.0
DRAFTERS	1.1	7.8	1.7	9.3	8.0	2.9
ELECTRICAL&ELECTRONIC TECHNICIANS	0.2	2.3	0.4	2.6	7.5	2.4
MECHANICAL ENGINEERING TECHNICIANS	0.4	2.9	0.9	3.7	8.9	3.8
ENGINEERING&SCIENCE TECH NEC	0.1	0.3	0.1	0.3	7.5	3.1
HEALTH WORKERS	0.2	1.9	0.3	2.1	6.2	2.0
DENTISTS	1.4	35.9	1.8	41.5	4.1	2.4
PROFESSIONAL NURSES	0.1	2.0	0.1	2.4	4.3	3.1
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.5	11.8	0.6	14.6	5.1	3.6
ALL OTHER HEALTH PROFESSIONALS	0.2	5.1	0.3	6.1	4.3	2.8
OTHER HEALTH WORKERS	0.1	2.0	0.1	2.3	4.2	1.7
TECHNICIANS NEC	0.6	14.9	0.7	16.2	3.1	1.4
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.2	1.7	0.2	1.9	5.9	1.4
ALL OTHER TECHNICIANS NEC	0.1	0.7	0.1	0.7	5.6	1.4
COMPUTER SPECIALISTS	0.1	0.6	0.1	0.7	7.0	2.1
COMPUTER PROGRAMMERS	0.3	3.2	0.5	4.3	10.1	5.2
COMPUTER SYSTEMS ANALYSTS	0.2	1.7	0.2	2.2	8.6	4.4
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.1	1.4	0.3	2.1	11.5	6.1
SOCIAL SCIENTISTS NEC	4.2	84.7	4.9	81.7	2.8	-0.6
TEACHERS	0.1	1.3	0.1	1.4	5.9	2.0
COLLEGE&UNIVERSITY TEACHERS	1.7	43.7	1.6	36.6	-1.5	-3.0
ELEM&SECOND SCHOOL TEACHERS	0.2	5.2	0.2	4.7	-0.2	-1.6
ALL OTHER TEACHERS	1.1	28.0	0.9	20.7	-3.6	-4.9
WRITERS, ARTISTS & ENTERTAINERS	0.4	10.2	0.5	10.7	2.6	0.8
PROFESSIONAL&TECH WORKERS NEC	0.5	6.4	0.7	6.9	5.8	1.2
BUSINESS PROFESSIONALS&STAFF	1.9	33.2	2.5	34.8	5.1	1.7
MANAGERS, OFFICIALS&PROPRIETORS	14.0	269.5	18.9	293.5	5.2	1.5
SALES WORKERS	3.9	66.8	5.3	72.5	5.2	1.4
CLERICAL WORKERS	2.1	56.5	2.8	61.9	5.0	1.5
COMPUTER&PERIPHERAL EQUIP. OPER.	7.9	146.3	10.8	161.0	5.3	1.6
COMPUTER OPERATORS	0.1	1.9	0.2	2.6	8.5	5.7
SECRETARIES&OFFICE MACH. OPS NEC	0.1	1.4	0.2	2.1	9.0	6.2
CLERICAL WORKERS NEC	2.0	34.6	2.7	38.5	5.6	1.8
CRAFTS&RELATED WORKERS	5.8	109.8	7.8	119.9	5.1	1.5
CONSTRUCTION CRAFTS WORKERS	3.4	50.0	7.7	54.7	6.1	1.5
ELECTRICIANS	1.1	6.0	1.4	6.6	7.3	1.7
PLUMBERS&PIPEFITTERS	0.2	1.3	0.4	1.4	6.9	1.1
CONSTRUCTION CRAFTS WORKERS, NEC	0.2	0.9	0.2	0.9	7.0	0.7
MECHANICS, REPAIRERS&INSTALLERS	0.4	3.7	1.0	4.2	7.5	2.1
	1.5	24.8	2.0	27.5	5.4	1.7

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN BALTIMORE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
AIRCRAFT MECHANICS	0.1	0.6	0.1	0.7	3.2	1.6
AUTO MECHANICS&REPAIRERS	0.3	7.8	0.4	8.7	5.1	1.9
DATA PROCESSING MACHINE MECHANICS	0.1	0.7	0.1	1.0	9.4	7.0
DIESEL MECHANICS	0.1	1.3	0.1	1.5	9.4	1.6
MAINT. MECH&REPAIRERS GEN UTIL	0.4	5.4	0.5	5.8	5.4	1.4
MILLWRIGHTS	0.1	0.2	0.1	0.2	6.8	1.2
TELEPHONE INSTALLERS&REPAIRERS	0.1	1.9	0.1	2.0	3.7	1.5
MECHANICS REPAIRERS INSTALL. NEC	0.3	4.1	0.4	4.5	5.1	1.1
METALWORKING CRAFTS WORKERS	0.6	3.8	0.9	4.0	6.1	1.0
MACH. TOOL SETTERS, METALWORKING	0.1	0.3	0.1	0.3	4.7	0.8
MACHINISTS	0.2	1.4	0.3	1.5	5.2	0.9
SHEET-METAL WORKERS&TINSMITHS	0.1	0.5	0.1	0.5	6.5	1.0
TOOL&DIE MAKERS	0.1	1.0	0.2	1.0	6.9	1.0
PRINTING TRADES CRAFT WORKERS	0.2	0.5	0.2	0.5	4.5	1.6
OTHER CRAFT&RELATED WORKERS	2.1	14.9	2.9	16.1	6.1	1.2
BLUE COLLAR WORKER SUPERVISORS	0.7	5.3	1.0	5.8	6.1	1.4
HEAVY EQUIPMENT OPERATORS	0.1	0.3	0.1	0.3	7.3	2.5
INSPECTORS	0.5	2.1	0.7	2.3	5.7	1.1
TESTERS	0.2	0.6	0.3	0.7	7.9	3.6
CRAFT&RELATED WORKERS, NEC	0.5	6.2	0.8	6.7	5.6	1.1
OPERATIVES	7.5	61.9	10.8	67.1	6.2	1.4
ASSEMBLERS	2.4	9.8	3.6	11.2	7.2	2.1
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.7	2.0	1.1	2.5	7.6	3.8
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.1	0.4	0.2	0.4	7.2	2.5
MACHINE ASSEMBLERS	0.1	0.5	0.1	0.5	6.3	1.2
ASSEMBLERS, NEC	1.4	6.8	2.1	7.5	7.2	1.7
METALWORKING OPERATIVES	1.0	7.6	1.5	7.8	6.3	0.4
DRILL PRESS&BORING MACH. OPER.	0.1	0.6	0.1	0.6	6.5	0.7
GRINDING&ABRADING MACH. OPER.	0.1	0.7	0.1	0.7	6.3	0.6
LATHE MACHINE OPERATORS, METAL	0.1	0.8	0.1	0.8	5.8	0.6
MACHINE TOOL OPERATORS, COMB.	0.1	1.1	0.2	1.1	6.8	0.6
MILLING&PLANING MACHINE OPERATORS	0.1	0.6	0.1	0.6	5.2	0.8
PUNCH PRESS OPERATORS, METAL	0.1	0.7	0.1	0.8	6.9	0.5
WELDERS&FLAMECUTTERS	0.3	2.4	0.4	2.6	6.0	-0.4
ALL OTHER OPERATIVES	4.2	44.5	5.8	48.2	5.5	1.3
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	0.5	0.1	0.5	5.8	0.7
WINDING OPERATORS, NEC	0.1	0.3	0.1	0.3	8.5	4.5
WIRERS, ELECTRONIC	0.2	0.5	0.3	0.7	8.7	5.1
OPERATIVES, NEC	3.7	43.0	5.1	46.4	5.3	1.3
SERVICE WORKERS	5.5	125.2	7.3	137.2	4.7	1.5
FOOD SERVICE WORKERS	2.4	58.6	3.1	62.2	4.4	1.0
SELECTED HEALTH SERVICE WORKERS	0.6	16.2	0.9	20.2	5.3	3.8
PROTECTIVE SERVICE WORKERS	0.3	6.1	0.5	6.7	8.7	1.5
SERVICE WORKERS, NEC	2.1	44.3	2.8	48.2	4.7	1.4
LABORS, EXCEPT FARM	2.1	25.2	2.9	27.2	5.6	1.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN BATON ROUGE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	7.3	133.5	10.2	148.1	5.6	1.7
ENGINEERS	0.1	0.9	0.2	1.0	6.6	2.9
ENGINEERING&SCIENCE TECHNICIANS	0.1	1.2	0.2	1.4	6.3	2.5
ENGINEERING&SCIENCE TECH NEC	0.1	0.4	0.1	0.4	5.6	2.0
HEALTH WORKERS	0.2	5.3	0.2	6.3	4.2	2.7
OTHER HEALTH WORKERS	0.1	2.2	0.1	2.6	3.4	1.7
SOCIAL SCIENT,&OTHER PROFESSIONALS	0.5	13.7	0.6	13.6	3.0	-0.1
TEACHERS	0.2	6.2	0.2	5.3	-1.5	-2.7
ELEM&SECOND SCHOOL TEACHERS	0.1	4.0	0.1	3.0	-3.5	-4.6
WRITERS, ARTISTS & ENTERTAINERS	0.1	1.5	0.1	1.6	4.9	1.3
PROFESSIONAL&TECH WORKERS NEC	0.3	5.7	0.3	6.5	5.2	2.1
BUSINESS PROFESSIONAL&STAFF	2.5	59.6	3.4	66.5	5.3	1.9
MANAGERS, OFFICIALS&PROPRIETORS	0.7	14.0	1.0	15.6	5.7	1.8
SALES WORKERS	0.5	15.1	0.6	16.8	4.9	1.8
CLERICAL WORKERS	1.3	30.5	1.7	34.2	5.2	1.9
SECRETARIES&OFFICE MACH. OPS NEC	0.3	6.3	0.4	7.1	5.7	2.1
CLERICAL WORKERS NEC	1.0	23.9	1.3	26.5	5.0	1.8
CRAFT&RELATED WORKERS	1.4	10.5	2.2	12.2	7.2	2.5
CONSTRUCTION CRAFTS WORKERS	0.7	1.5	1.1	2.0	8.6	4.7
ELECTRICIANS	0.1	0.3	0.2	0.3	8.1	3.7
PLUMBERS&PIPEFITTERS	0.1	0.2	0.2	0.3	8.1	4.3
CONSTRUCTION CRAFTS WORKERS, NEC	0.4	1.0	0.7	1.3	8.8	5.1
MECHANICS, REPAIRERS&INSTALLERS	0.3	5.9	0.5	6.8	5.8	2.2
AUTO MECHANICS&REPAIRERS	0.1	2.1	0.1	2.4	5.3	2.3
MAINT. MECH&REPAIRERS GEN UTIL	0.1	0.9	0.1	1.1	5.2	1.9
MECHANICS REPAIRERS INSTALL. NEC	0.1	1.5	0.1	1.7	6.6	1.7
METALWORKING CRAFTS WORKERS	0.1	0.4	0.1	0.5	7.1	2.3
OTHER CRAFT&RELATED WORKERS	0.3	2.6	0.5	2.9	6.2	1.7
BLUE COLLAR WORKER SUPERVISORS	0.1	1.0	0.2	1.1	5.7	1.9
HEAVY EQUIPMENT OPERATORS	0.1	0.1	0.1	0.2	7.9	5.2
CRAFT&RELATED WORKERS, NEC	0.1	1.3	0.1	1.4	5.8	1.5
OPERATIVES	1.0	11.0	1.3	12.1	5.2	1.6
METALWORKING OPERATIVES	0.1	0.9	0.1	0.9	7.7	1.7
ALL OTHER OPERATIVES	0.8	9.9	1.1	10.8	4.8	1.6
OPERATIVES, NEC	0.8	9.7	1.1	10.7	4.8	1.6
SERVICE WORKERS	0.9	24.4	1.2	27.0	5.0	1.7
FOOD SERVICE WORKERS	0.5	12.7	0.6	13.7	4.7	1.3
SELECTED HEALTH SERVICE WORKERS	0.1	2.3	0.1	2.9	5.3	4.1
PROTECTIVE SERVICE WORKERS	0.1	1.3	0.1	1.4	6.1	1.8
SERVICE WORKERS, NEC	0.3	8.1	0.4	9.0	5.1	1.8
LABORS, EXCEPT FARM	0.6	5.8	0.8	6.5	6.8	2.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN BEAUMONT
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	6.5	115.7	8.8	132.3	5.3	2.3
ENGINEERS	0.1	0.9	0.2	1.1	6.1	3.3
SCIENTISTS NEC	0.1	0.2	0.1	0.3	5.7	3.3
ENGINEERING&SCIENCE TECHNICIANS	0.1	1.2	0.2	1.4	6.0	3.0
ENGINEERING&SCIENCE TECH NEC	0.1	0.3	0.1	0.4	5.6	2.9
HEALTH WORKERS	0.2	5.4	0.2	6.6	4.6	3.4
PROFESSIONAL NURSES	0.1	1.8	0.1	2.3	5.6	4.6
OTHER HEALTH WORKERS	0.1	2.2	0.1	2.5	3.7	2.4
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.5	12.7	0.6	13.0	2.7	0.3
TEACHERS	0.2	6.5	0.2	5.7	-1.0	-2.0
ELEM&SECOND SCHOOL TEACHERS	0.1	4.2	0.1	3.3	-3.0	-4.0
PROFESSIONAL&TECH WORKERS NEC	0.2	5.1	0.3	5.9	4.8	2.4
BUSINESS PROFESSIONALS&STAFF	2.1	47.3	2.9	54.6	5.3	2.4
MANAGERS, OFFICIALS&PROPRIETORS	0.6	11.3	0.8	13.0	5.3	2.3
SALES WORKERS	0.4	10.7	0.5	12.4	5.7	2.6
CLERICAL WORKERS	1.2	25.3	1.6	29.2	5.2	2.4
SECRETARIES&OFFICE MACH. OPS NEC	0.3	5.3	0.4	6.2	5.3	2.7
CLERICAL WORKERS NEC	0.9	19.7	1.2	22.6	5.2	2.3
CRAFT&RELATED WORKERS	1.0	10.3	1.4	11.9	5.8	2.3
CONSTRUCTION CRAFTS WORKERS	0.3	1.3	0.4	1.5	6.5	2.3
ELECTRICIANS	0.1	0.3	0.1	0.4	6.0	1.4
PLUMBERS&PIPEFITTERS	0.1	0.3	0.1	0.3	5.4	1.4
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	0.7	0.2	0.8	7.2	3.0
MECHANICS, REPAIRERS&INSTALLERS	0.3	5.3	0.4	6.2	5.6	2.6
AUTO MECHANICS&REPAIRERS	0.1	1.6	0.1	1.9	5.8	2.9
MAINT. MECHS&REPAIRERS GEN UTIL	0.1	0.9	0.1	1.0	5.8	2.6
MECHANICS REPAIRERS INSTALL. NEC	0.1	1.5	0.1	1.6	5.4	1.9
METALWORKING CRAFTS WORKERS	0.1	0.6	0.1	0.7	6.2	1.7
OTHER CRAFT&RELATED WORKERS	0.3	3.0	0.5	3.3	5.4	1.8
BLUE COLLAR WORKER SUPERVISORS	0.2	1.1	0.2	1.3	5.4	2.1
CRAFT&RELATED WORKERS, NEC	0.1	1.3	0.1	1.5	5.4	1.8
OPERATIVES	1.2	11.9	1.6	13.4	5.5	2.2
METALWORKING OPERATIVES	0.1	1.6	0.2	1.7	6.9	1.3
WELDERS&FLAMECUTTERS	0.1	0.8	0.1	0.9	5.4	1.8
ALL OTHER OPERATIVES	1.0	9.6	1.4	11.1	5.2	2.4
OPERATIVES, NEC	1.0	9.5	1.3	10.9	5.2	2.4
SERVICE WORKERS	0.8	19.8	1.0	23.8	5.4	2.5
FOOD SERVICE WORKERS	0.4	9.9	0.5	11.2	5.3	2.0
SELECTED HEALTH SERVICE WORKERS	0.1	2.4	0.1	3.2	5.9	4.8
SERVICE WORKERS, NEC	0.3	6.7	0.4	7.7	5.2	2.4
LABORS, EXCEPT FARM	0.4	5.2	0.6	5.9	5.6	2.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN BINGHAMTON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	11.6	110.1	17.7	118.7	7.3	1.3
ENGINEERS	0.9	3.8	1.4	4.8	9.4	3.9
ELECTRICAL ENGINEERS	0.6	2.3	1.0	3.0	9.8	4.4
INDUSTRIAL ENGINEERS	0.1	0.3	0.1	0.4	9.8	3.6
MECHANICAL ENGINEERS	0.1	0.4	0.2	0.6	10.7	4.3
ALL OTHER ENGINEERS	0.1	0.5	0.2	0.6	7.3	2.1
ENGINEERING&SCIENCE TECHNICIANS	0.6	3.1	1.0	3.8	9.3	3.2
DRAFTERS	0.1	0.6	0.2	0.7	8.9	2.7
ELECTRICAL&ELECTRONIC TECHNICIANS	0.4	1.7	0.6	2.1	9.4	3.0
ENGINEERING&SCIENCE TECH NEC	0.1	0.6	0.1	0.7	9.0	2.6
HEALTH WORKERS	0.1	3.9	0.2	4.3	3.7	1.5
OTHER HEALTH WORKERS	0.1	1.6	0.1	1.6	2.7	0.4
COMPUTER SPECIALISTS	0.1	0.7	0.2	0.9	11.7	4.5
COMPUTER SYSTEMS ANALYSTS	0.1	0.3	0.1	0.4	12.8	5.9
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.8	10.8	1.1	10.3	5.4	-0.8
TEACHERS	0.2	4.7	0.2	3.7	-1.5	-3.9
ELEM&SECOND SCHOOL TEACHERS	0.1	3.0	0.1	2.1	-4.3	-8.9
WRITERS, ARTISTS & ENTERTAINERS	0.2	1.3	0.2	1.4	7.1	1.1
PROFESSIONAL&TECH WORKERS NEC	0.4	4.6	0.6	5.0	7.0	1.3
BUSINESS PROFESSIONALS&STAFF	2.9	37.1	4.3	39.5	6.4	1.0
MANAGERS, OFFICIALS&PROPRIETORS	0.9	9.9	1.4	10.5	6.6	1.0
SALES WORKERS	0.3	7.2	0.4	7.5	5.1	0.7
CLERICAL WORKERS	1.7	20.0	2.5	21.4	6.9	1.1
SECRETARIES&OFFICE MACH. OPS NEC	0.5	4.9	0.7	5.3	7.8	1.5
CLERICAL WORKERS NEC	1.2	14.8	1.8	15.7	6.6	1.0
CRAFTS&RELATED WORKERS	1.5	11.1	2.3	12.2	7.4	1.7
CONSTRUCTION CRAFTS WORKERS	0.1	0.8	0.2	0.9	6.9	1.4
ELECTRICIANS	0.1	0.3	0.1	0.3	7.5	1.7
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	0.4	0.1	0.4	6.3	1.3
MECHANICS, REPAIRERS&INSTALLERS	0.3	3.6	0.4	3.9	6.8	1.2
MAINT. MECHS&REPAIRERS GEN UTIL	0.1	1.0	0.2	1.1	7.9	1.8
METALWORKING CRAFTS WORKERS	0.2	1.3	0.3	1.4	7.3	1.4
MACHINISTS	0.1	0.5	0.1	0.5	6.3	1.3
TOOL&DIE MAKERS	0.1	0.3	0.1	0.4	7.8	1.4
PRINTING TRADES CRAFT WORKERS	0.1	0.2	0.1	0.3	7.4	2.7
OTHER CRAFTS&RELATED WORKERS	0.8	5.1	1.3	5.8	7.7	2.0
BLUE COLLAR WORKER SUPERVISORS	0.3	1.6	0.4	1.8	8.0	2.0
INSPECTORS	0.3	1.5	0.5	1.7	7.5	2.3
TESTERS	0.1	0.6	0.2	0.8	8.5	3.1
CRAFTS&RELATED WORKERS, NEC	0.1	1.2	0.2	1.2	6.7	1.0
OPERATIVES	3.3	21.3	5.5	24.0	7.9	2.0
ASSEMBLERS	1.4	9.4	2.1	11.3	8.3	2.7
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.6	3.0	1.0	3.5	8.4	2.8
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.1	0.4	0.1	0.4	8.6	2.7
ASSEMBLERS, NEC	1.2	6.0	1.9	7.0	8.3	2.7
METALWORKING OPERATIVES	0.6	2.7	0.6	3.0	8.3	1.8
ELECTROPLATORS	0.1	0.3	0.1	0.4	9.5	3.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN BINGHAMTON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MACHINE TOOL OPERATORS, COMB.	0.1	0.4	0.1	0.4	7.8	1.5
WELDERS&FLAMECUTTERS	0.1	0.5	0.1	0.5	7.6	1.0
ALL OTHER OPERATIVES	1.2	8.9	1.8	9.7	7.0	1.4
WINDING OPERATORS, NEC	0.1	0.5	0.2	0.6	9.1	3.3
WIRERS, ELECTRONIC	0.1	0.5	0.2	0.6	8.1	3.2
OPERATIVES, NEC	0.9	7.6	1.3	8.1	6.5	1.1
SERVICE WORKERS	0.6	13.7	0.8	14.3	4.7	0.7
FOOD SERVICE WORKERS	0.3	6.6	0.3	6.6	3.6	0.0
SELECTED HEALTH SERVICE WORKERS	0.1	1.7	0.1	2.1	4.5	2.8
PROTECTIVE SERVICE WORKERS	0.1	0.6	0.1	0.6	6.8	1.1
SERVICE WORKERS, NEC	0.3	4.8	0.4	5.0	5.4	0.7
LABORS, EXCEPT FARM	0.4	4.0	0.6	4.1	5.0	0.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN BIRMINGHAM
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	14.6	291.0	19.8	307.3	5.2	0.9
ENGINEERS	0.3	2.7	0.4	3.1	7.4	2.2
AERO-ASTRONAUTIC ENGINEERS	0.1	0.1	0.1	0.2	10.0	4.8
ALL OTHER ENGINEERS	0.1	0.4	0.1	0.4	5.5	0.9
ENGINEERING&SCIENCE TECHNICIANS	0.2	3.3	0.3	3.6	6.3	1.5
DRAFTERS	0.1	1.0	0.1	1.1	6.6	1.5
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	1.1	0.1	1.2	6.8	1.8
ENGINEERING&SCIENCE TECH NEC	0.1	0.9	0.1	1.0	5.7	1.1
HEALTH WORKERS	0.5	13.8	0.6	15.5	3.6	1.9
PROFESSIONAL NURSES	0.1	4.5	0.2	5.4	4.6	3.1
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	2.0	0.1	2.2	3.8	2.3
OTHER HEALTH WORKERS	0.2	5.6	0.2	6.0	2.6	0.9
COMPUTER SPECIALISTS	0.1	1.3	0.1	1.7	8.7	4.1
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.3	33.5	1.4	31.5	1.9	-1.0
TEACHERS	0.5	14.4	0.5	13.4	-2.0	-3.5
COLLEGE&UNIVERSITY TEACHERS	0.1	2.0	0.1	1.8	-0.6	-2.1
ELEM&SECOND SCHOOL TEACHERS	0.3	10.6	0.3	7.6	-4.0	-5.4
ALL OTHER TEACHERS	0.1	3.9	0.1	3.9	1.9	0.3
WRITERS, ARTISTS & ENTERTAINERS	0.1	2.6	0.2	2.7	4.4	0.4
PROFESSIONAL&TECH WORKERS NEC	0.6	13.7	0.7	14.7	4.4	1.2
BUSINESS PROFESSIONALS&STAFF	5.0	124.3	6.5	132.0	4.6	1.0
MANAGERS, OFFICIALS&PROPRIETORS	1.3	29.5	1.8	31.2	4.9	0.9
SALES WORKERS	0.9	27.1	1.1	28.9	4.3	1.1
CLERICAL WORKERS	2.7	67.6	3.6	71.9	4.5	1.0
SECRETARIES&OFFICE MACH. OPS NEC	0.6	14.6	0.8	15.6	4.8	1.2
CLERICAL WORKERS NEC	2.1	52.3	2.7	55.2	4.4	0.9
CRAFT&RELATED WORKERS	2.4	28.0	3.4	29.9	6.6	1.1
CONSTRUCTION CRAFTS WORKERS	0.4	3.0	0.9	3.3	7.9	1.9
ELECTRICIANS	0.1	0.8	0.2	0.9	7.4	1.0
PLUMBERS&PIPEFITTERS	0.1	0.4	0.1	0.6	7.6	0.8
CONSTRUCTION CRAFTS WORKERS, NEC	0.3	1.5	0.6	1.8	8.2	2.6
MECHANICS, REPAIRERS&INSTALLERS	0.8	15.5	1.1	16.5	5.4	1.0
AUTO MECHANICS&REPAIRERS	0.1	4.0	0.2	4.8	4.9	1.4
MAINT. MECHS&REPAIRERS GEN UTIL	0.2	2.4	0.2	2.5	6.2	1.1
TELEPHONE INSTALLERS&REPAIRERS	0.1	1.7	0.1	1.8	3.9	1.0
MECHANICS REPAIRERS INSTALL. NEC	0.3	5.6	0.3	5.6	4.7	0.1
METALWORKING CRAFTS WORKERS	0.2	1.4	0.4	1.5	7.4	2.1
MACHINISTS	0.1	0.5	0.1	0.6	7.3	1.7
OTHER CRAFT&RELATED WORKERS	0.8	8.0	1.2	8.4	6.6	0.9
BLUE COLLAR WORKER SUPERVISORS	0.3	3.0	0.4	3.1	6.5	1.0
HEAVY EQUIPMENT OPERATORS	0.1	0.8	0.2	0.5	8.4	2.3
INSPECTORS	0.1	0.7	0.2	0.7	6.8	1.5
CRAFT&RELATED WORKERS, NEC	0.3	3.6	0.4	3.8	5.9	0.4
OPERATIVES	2.2	24.7	3.2	24.7	6.5	1.3
ASSEMBLERS	0.2	1.8	0.3	2.1	7.3	2.4
ASSEMBLERS, NEC	0.1	1.3	0.2	1.5	7.7	2.4
METALWORKING OPERATIVES	0.4	2.9	0.7	3.4	7.9	2.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN BIRMINGHAM
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
WELDERS&FLAMECUTTERS	0.1	1.0	0.2	1.1	7.9	2.1
ALL OTHER OPERATIVES	1.6	20.0	2.2	21.3	6.0	1.1
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	0.2	0.1	0.3	8.5	2.8
OPERATIVES, NEC	1.5	19.5	2.1	20.8	5.9	1.1
SERVICE WORKERS	1.8	44.1	2.3	49.1	4.2	1.1
FOOD SERVICE WORKERS	0.8	20.9	1.0	21.6	3.9	0.5
SELECTED HEALTH SERVICE WORKERS	0.2	6.2	0.3	7.5	4.8	3.3
PROTECTIVE SERVICE WORKERS	0.1	2.1	0.1	2.3	5.5	1.1
SERVICE WORKERS, NEC	0.7	16.9	0.9	17.8	4.2	0.9
LABORS, EXCEPT FARM	0.9	12.1	1.4	12.9	6.5	1.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN BOSTON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	95.9	1,744.9	132.9	1,884.0	5.6	1.3
ENGINEERS	4.2	25.2	6.9	31.5	8.8	3.8
AERO-ASTRONAUTIC ENGINEERS	0.6	1.0	1.0	1.4	8.7	5.3
CHEMICAL ENGINEERS	0.1	0.6	0.1	0.7	7.4	2.2
CIVIL ENGINEERS	0.1	2.2	0.1	2.5	5.1	2.1
ELECTRICAL ENGINEERS	1.8	10.9	3.2	14.4	10.1	4.7
INDUSTRIAL ENGINEERS	0.3	2.2	0.5	2.6	8.3	3.1
MECHANICAL ENGINEERS	0.5	4.0	0.9	5.1	8.9	3.9
ALL OTHER ENGINEERS	0.8	3.9	1.1	4.8	6.5	2.3
SCIENTISTS NEC	0.3	3.6	0.4	4.0	6.3	1.8
CHEMISTS	0.1	0.8	0.1	0.9	6.5	1.4
MATHEMATICIANS&STATISTICIANS	0.1	0.6	0.1	0.7	6.7	2.2
ENGINEERING&SCIENCE TECHNICIANS	2.5	25.1	4.1	29.8	8.3	2.9
DRAFTERS	0.5	7.0	0.8	8.1	7.7	2.5
ELECTRICAL&ELECTRONIC TECHNICIANS	1.2	9.8	2.0	12.2	9.3	3.6
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	0.5	0.1	0.6	8.2	3.2
MECHANICAL ENGINEERING TECHNICIANS	0.2	1.1	0.4	1.3	7.9	3.6
ENGINEERING&SCIENCE TECH NEC	0.5	5.8	0.8	6.6	6.9	2.2
HEALTH WORKERS	3.2	104.9	3.9	119.5	3.7	2.2
DENTISTS	0.2	5.9	0.2	6.9	4.1	2.8
PROFESSIONAL NURSES	1.1	35.0	1.4	42.5	4.7	3.3
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.5	15.2	0.6	17.7	3.9	2.5
ALL OTHER HEALTH PROFESSIONALS	0.2	5.1	0.2	5.7	4.1	1.6
OTHER HEALTH WORKERS	1.3	43.7	1.6	46.8	2.8	1.1
TECHNICIANS NEC	0.4	4.4	0.5	4.7	5.9	1.3
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.5	0.2	1.6	5.7	1.6
ALL OTHER TECHNICIANS NEC	0.2	1.5	0.2	1.8	6.8	2.0
COMPUTER SPECIALISTS	0.7	9.6	1.2	12.5	10.3	4.6
COMPUTER PROGRAMMERS	0.4	5.6	0.6	7.0	9.1	3.9
COMPUTER SYSTEMS ANALYSTS	0.3	4.0	0.6	5.6	11.7	5.7
SOCIAL SCIENT.,&OTHER PROFESSIONALS	9.5	241.8	11.1	229.9	2.6	-0.9
SOCIAL SCIENTISTS NEC	0.2	3.5	0.2	3.9	5.3	1.7
TEACHERS	3.8	129.1	3.4	105.9	-1.9	-3.2
COLLEGE&UNIVERSITY TEACHERS	0.5	15.4	0.4	13.8	-0.6	-1.8
ELEM&SECOND SCHOOL TEACHERS	2.4	82.7	1.9	60.1	-4.0	-5.2
ALL OTHER TEACHERS	0.9	30.0	1.0	31.8	2.2	0.5
WRITERS, ARTISTS & ENTERTAINERS	1.1	16.3	1.6	17.3	5.8	1.1
PROFESSIONAL&TECH WORKERS NEC	4.3	92.7	5.8	101.5	5.1	1.5
BUSINESS PROFESSIONALS&STAFF	30.9	670.8	42.0	727.4	5.3	1.4
MANAGERS, OFFICIALS&PROPRIETORS	8.7	168.3	11.8	181.7	5.3	1.3
SALES WORKERS	4.6	125.3	6.2	135.7	5.1	1.3
CLERICAL WORKERS	17.6	376.3	24.0	410.0	5.3	1.4
COMPUTER&PERIPHERAL EQUIP. OPER.	0.3	5.1	0.5	7.1	8.4	5.4
COMPUTER OPERATORS	0.2	3.9	0.4	5.5	9.1	5.0
PERIPHERAL EDP EQUIP. OPERATORS	0.1	1.2	0.1	1.5	6.8	4.1
SECRETARIES&OFFICE MACH. OPS NEC	4.4	94.2	6.1	103.5	5.4	1.6
CLERICAL WORKERS NEC	12.9	277.0	17.4	299.9	5.1	1.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN BOSTON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
CRAFT&RELATED WORKERS	11.8	125.9	15.9	140.1	6.3	1.8
CONSTRUCTION CRAFTS WORKERS	1.5	12.4	2.2	13.7	6.3	1.6
ELECTRICIANS	0.4	2.8	0.6	3.1	6.4	1.6
PLUMBERS&PIPEFITTERS	0.2	1.6	0.3	1.8	6.5	1.5
CONSTRUCTION CRAFTS WORKERS, NEC	0.9	7.8	1.3	8.8	6.2	1.7
MECHANICS, REPAIRERS&INSTALLERS	3.2	59.5	4.5	65.8	5.7	1.7
AIRCRAFT MECHANICS	0.3	1.4	0.4	1.6	5.9	1.8
AUTO MECHANICS&REPAIRERS	0.6	17.1	0.9	18.9	5.2	1.7
DATA PROCESSING MACHINE MECHANICS	0.1	2.0	0.2	3.4	11.2	6.4
DIESEL MECHANICS	0.1	2.8	0.2	3.1	5.2	1.4
INSTRUMENT REPAIRERS	0.1	0.6	0.1	0.9	6.5	1.8
MAINT. MECHS&REPAIRERS GEN UTIL	0.8	12.6	1.1	13.3	6.2	1.8
MILLWRIGHTS	0.1	0.5	0.1	0.6	7.2	2.7
TELEPHONE INSTALLERS&REPAIRERS	0.3	7.4	0.4	7.9	3.9	1.2
MECHANICS REPAIRERS INSTALL. NEC	0.7	13.9	0.9	14.8	4.8	1.0
METALWORKING CRAFTS WORKERS	1.4	10.7	2.1	12.2	6.9	2.2
MACH. TOOL SETTERS, METALWORKING	0.2	1.0	0.2	1.2	7.3	2.4
MACHINISTS	0.4	4.0	0.7	4.5	6.6	2.2
SHEET-METAL WORKERS&TINSMITHS	0.2	1.5	0.4	1.7	6.7	2.4
TOOL&DIE MAKERS	0.3	2.5	0.5	2.8	7.2	2.0
PRINTING TRADES CRAFT WORKERS	0.4	1.4	0.5	1.6	4.8	1.7
OTHER CRAFT&RELATED WORKERS	4.5	41.9	6.6	46.9	6.6	1.9
BLUE COLLAR WORKER SUPERVISORS	1.6	14.7	2.3	16.5	6.5	1.9
HEAVY EQUIPMENT OPERATORS	0.1	0.4	0.2	0.5	6.1	1.2
INSPECTORS	1.3	7.5	1.9	8.7	6.8	2.4
TESTERS	0.4	2.1	0.7	2.6	8.4	3.5
CRAFT&RELATED WORKERS, NEC	1.0	15.6	1.5	17.0	5.9	1.4
OPERATIVES	17.8	171.7	29.4	192.2	6.8	1.9
ASSEMBLERS	6.3	40.9	10.0	48.5	8.0	2.9
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.3	0.4	0.4	0.4	4.9	1.8
ELECTRICAL&ELECTRONIC ASSEMBLERS	1.7	10.2	2.7	12.2	8.4	3.0
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.3	2.0	0.5	2.4	8.0	3.2
INSTRUMENT MAKERS&ASSEMBLERS	0.2	1.1	0.3	1.4	7.7	3.9
MACHINE ASSEMBLERS	0.2	2.2	0.2	2.6	7.9	2.5
ASSEMBLERS, NEC	3.7	24.9	5.9	29.5	8.0	2.8
METALWORKING OPERATIVES	2.7	22.4	4.1	25.9	7.4	2.4
DRILL PRESS&BORING MACH. OPER.	0.3	2.2	0.4	2.6	7.5	2.7
ELECTROPLATORS	0.1	0.9	0.2	1.0	9.0	2.9
GRINDING&ABRADING MACH. OPER.	0.2	1.9	0.4	2.2	7.2	2.4
LATHE MACHINE OPERATORS, METAL	0.3	2.8	0.5	3.3	7.1	2.6
MACHINE TOOL OPERATORS, CONS.	0.4	3.0	0.6	3.5	7.5	2.9
MACHINE TOOL OPER. NUMER. CONTROL	0.2	1.1	0.2	1.3	7.0	2.4
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	0.6	0.1	0.7	7.0	2.4
MILLING&PLANING MACHINE OPERATORS	0.2	1.4	0.3	1.6	6.5	2.4
POWER BRAKE&BENDING MACH. OP.	0.1	0.4	0.1	0.5	7.0	2.4
PUNCH PRESS OPERATORS, METAL	0.2	2.3	0.4	2.6	7.8	2.0
WELDERS&FLAMECUTTERS	0.5	5.2	0.8	5.9	7.2	2.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN BOSTON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
METALWORKING OPERATIVES NEC	0.1	0.4	0.1	0.5	9.4	3.4
ALL OTHER OPERATIVES	8.8	108.3	12.3	117.7	5.7	1.4
FILERS, GRINDERS, BUFFERSCHIPPERS	0.2	1.7	0.4	1.9	6.7	3.3
WINDING OPERATORS, NEC	0.2	1.2	0.3	1.4	9.4	3.5
WIRERS, ELECTRONIC	0.4	1.5	0.6	1.9	8.9	4.0
OPERATIVES, NEC	7.9	103.1	10.8	111.4	5.4	1.3
SERVICE WORKERS	11.8	305.3	15.3	332.5	4.5	1.4
FOOD SERVICE WORKERS	5.1	133.4	6.5	139.8	4.1	0.8
SELECTED HEALTH SERVICE WORKERS	1.4	47.8	1.9	58.8	6.9	3.5
PROTECTIVE SERVICE WORKERS	0.8	13.7	1.0	14.8	5.6	1.3
SERVICE WORKERS, NEC	4.5	110.3	5.8	119.0	4.5	1.3
LABORS, EXCEPT FARM	3.8	57.5	5.2	61.3	5.3	1.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN BRIDGEPORT
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	62.4	632.1	66.6	686.1	7.3	1.6
ENGINEERS	2.6	11.5	4.8	14.9	11.0	4.4
AERO-ASTRONAUTIC ENGINEERS	0.8	1.7	1.7	2.7	13.5	8.4
ELECTRICAL ENGINEERS	0.5	3.5	0.9	4.5	10.2	4.1
INDUSTRIAL ENGINEERS	0.2	1.1	0.4	1.3	10.2	3.4
MECHANICAL ENGINEERS	0.4	2.0	0.7	2.5	10.9	4.1
ALL OTHER ENGINEERS	0.6	2.2	1.0	2.6	8.0	3.0
SCIENTISTS NEC	0.1	1.2	0.2	1.4	8.0	2.1
MATHEMATICIANS&STATISTICIANS	0.1	0.7	0.1	0.3	8.0	2.7
ENGINEERING&SCIENCE TECHNICIANS	1.2	9.4	2.1	11.4	9.4	2.9
DRAFTERS	0.2	2.6	0.4	3.0	8.0	2.5
ELECTRICAL&ELECTRONIC TECHNICIANS	0.4	3.5	0.7	4.3	9.8	3.2
MECHANICAL ENGINEERING TECHNICIANS	0.2	0.7	0.4	1.0	10.2	4.2
ENGINEERING&SCIENCE TECH NEC	0.3	2.2	0.5	2.6	8.0	2.7
HEALTH WORKERS	0.8	30.3	1.0	34.4	3.0	2.1
PROFESSIONAL NURSES	0.3	10.0	0.4	12.1	4.0	3.8
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	4.3	0.1	5.0	3.0	2.6
ALL OTHER HEALTH PROFESSIONALS	0.1	1.8	0.1	1.9	4.2	1.3
OTHER HEALTH WORKERS	0.3	12.5	0.4	13.4	2.8	1.1
TECHNICIANS NEC	0.2	1.6	0.3	1.8	8.1	1.6
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	0.6	0.1	0.6	8.1	1.9
ALL OTHER TECHNICIANS NEC	0.1	0.6	0.1	0.7	8.3	2.2
COMPUTER SPECIALISTS	0.3	3.4	0.6	4.5	12.2	4.6
COMPUTER PROGRAMMERS	0.1	2.0	0.3	2.6	10.2	3.6
COMPUTER SYSTEMS ANALYSTS	0.2	1.5	0.3	2.1	13.8	5.9
SOCIAL SCIENT.&OTHER PROFESSIONALS	3.5	74.1	4.7	71.1	5.2	-0.7
TEACHERS	0.9	34.8	0.8	30.1	-1.9	-3.3
COLLEGE&UNIVERSITY TEACHERS	0.1	4.4	0.1	3.9	-0.8	-1.9
ELEM&SECOND SCHOOL TEACHERS	0.6	23.5	0.5	17.0	-4.2	-5.2
ALL OTHER TEACHERS	0.2	8.6	0.3	8.8	2.4	0.5
WRITERS, ARTISTS & ENTERTAINERS	0.5	4.0	0.8	6.4	7.3	1.2
PROFESSIONAL&TECH WORKERS NEC	2.0	30.2	3.0	33.3	7.3	1.6
BUSINESS PROFESSIONALS&STAFF	12.6	240.0	18.4	260.3	6.6	1.6
MANAGERS, OFFICIALS&PROPRIETORS	3.8	60.7	7.5	69.5	6.7	1.3
SALES WORKERS	1.9	69.8	2.7	73.6	5.8	1.2
CLERICAL WORKERS	6.9	129.5	10.2	141.2	6.7	1.6
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	1.7	0.2	2.3	9.0	5.0
COMPUTER OPERATORS	0.1	1.3	0.1	1.8	9.3	5.3
SECRETARIES&OFFICE MACH. OPS NEC	1.7	30.9	2.6	34.0	7.2	1.6
CLERICAL WORKERS NEC	5.1	96.9	7.4	104.8	6.5	1.3
CRAFT&RELATED WORKERS	6.3	54.4	10.1	63.2	8.0	1.9
CONSTRUCTION CRAFTS WORKERS	0.8	8.9	1.2	9.6	8.1	2.0
ELECTRICIANS	0.2	1.3	0.3	1.4	8.4	2.0
PLUMBERS&PIPEFITTERS	0.1	0.7	0.2	0.8	8.2	2.1
CONSTRUCTION CRAFTS WORKERS, NEC	0.4	2.9	0.6	3.3	7.9	2.0
MECHANICS, REPAIRERS&INSTALLERS	1.6	23.7	2.6	26.6	7.7	1.8
AIRCRAFT MECHANICS	0.6	1.1	0.8	1.5	10.3	4.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN BRIDGEPORT
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
AUTO MECHANICS&REPAIRERS	0.3	4.7	0.4	7.4	6.2	1.7
INSTRUMENT REPAIRERS	0.1	0.2	0.1	0.3	8.9	2.4
MAINT. MECH&REPAIRERS GEN UTIL	0.4	5.0	0.4	5.5	7.4	1.7
MILLWRIGHTS	0.1	0.3	0.1	0.4	8.7	2.5
TELEPHONE INSTALLERS&REPAIRERS	0.1	2.4	0.1	2.6	4.4	1.1
MECHANICS REPAIRERS INSTALL. NEC	0.3	5.3	0.4	5.6	6.4	1.1
METALWORKING CRAFTS WORKERS	1.2	7.7	1.9	8.7	8.8	2.0
MACH. TOOL SETTERS, METALWORKING	0.1	0.8	0.2	0.9	9.0	2.3
MACHINISTS	0.3	2.3	0.5	2.6	8.6	2.2
SHEET-METAL WORKERS&TINSMITHS	0.2	0.9	0.3	1.1	9.0	2.6
TOOL&DIE MAKERS	0.3	2.3	0.4	2.5	8.5	1.4
PRINTING TRADES CRAFT WORKERS	0.2	0.6	0.2	0.6	4.6	1.3
OTHER CRAFT&RELATED WORKERS	2.6	19.5	4.2	21.9	8.1	2.0
BLUE COLLAR WORKER SUPERVISORS	1.0	7.1	1.5	8.0	7.8	1.9
INSPECTORS	0.9	4.3	1.4	5.2	8.7	2.7
TESTERS	0.2	0.9	0.3	1.1	9.1	3.2
CRAFT&RELATED WORKERS, NEC	0.5	6.3	0.8	6.9	7.5	1.4
OPERATIVES	9.4	82.4	15.0	92.3	8.1	1.9
ASSEMBLERS	3.0	21.1	5.0	24.7	9.0	2.7
AIRCRAFT STRUCTURES&SURFACE ASSEMB	0.4	1.0	0.8	1.3	9.4	4.2
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.6	3.9	0.9	4.6	9.2	2.7
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.2	1.8	0.3	1.2	9.3	2.9
MACHINE ASSEMBLERS	0.1	1.2	0.2	1.3	9.3	1.9
ASSEMBLERS, NEC	1.7	13.4	2.8	15.6	8.9	2.6
METALWORKING OPERATIVES	2.4	10.5	3.9	10.6	9.0	2.1
DRILL PRESS&BORING MACH. OPER.	0.2	1.5	0.4	1.7	9.1	2.3
ELECTROPLATORS	0.1	0.6	0.1	0.7	9.3	2.0
GRINDING&ABRADING MACH. OPER.	0.3	1.7	0.8	1.9	9.1	2.1
LATHE MACHINE OPERATORS, METAL	0.3	2.3	0.4	2.6	9.1	2.1
MACHINE TOOL OPERATORS, COMB.	0.3	2.2	0.5	2.5	8.9	2.1
MACHINE TOOL OPER. NUMER. CONTROL	0.1	0.8	0.2	0.9	9.3	2.6
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	0.6	0.2	0.6	9.2	2.5
MILLING&PLANING MACHINE OPERATORS	0.3	1.2	0.4	1.4	9.3	2.8
POWER BRAKES&BENDING MACH. OP.	0.1	0.3	0.1	0.4	8.9	2.2
PUNCH PRESS OPERATORS, METAL	0.2	2.0	0.3	2.2	7.8	1.0
WELDERS&FLAMECUTTERS	0.4	2.9	0.6	3.3	8.7	2.0
METALWORKING OPERATIVES NEC	0.1	0.3	0.1	0.3	9.5	3.3
ALL OTHER OPERATIVES	4.0	45.0	6.0	49.0	8.9	1.8
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.3	1.4	0.5	1.6	9.2	2.6
WINDING OPERATORS, NEC	0.1	0.5	0.1	0.6	9.7	2.7
WIRERS, ELECTRONIC	0.1	0.4	0.1	0.5	8.7	3.4
OPERATIVES, NEC	3.6	42.6	5.2	45.9	6.6	1.3
SERVICE WORKERS	3.7	97.7	4.9	105.6	4.9	1.3
FOOD SERVICE WORKERS	1.6	43.5	2.0	45.6	4.1	0.7
SELECTED HEALTH SERVICE WORKERS	0.3	13.6	0.5	16.7	4.7	3.4
PROTECTIVE SERVICE WORKERS	0.3	4.8	0.5	5.3	7.0	1.6
SERVICE WORKERS, NEC	1.5	35.7	2.0	38.3	5.3	1.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN BRIDGEPORT
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
LABORS, EXCEPT FARM	1.7	23.6	2.4	25.2	6.2	1.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN CEDAR RAPIDS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	5.5	82.6	7.7	82.3	5.9	-0.1
ENGINEERS	0.4	2.8	0.7	3.0	8.7	0.9
ELECTRICAL ENGINEERS	0.3	1.6	0.5	1.7	9.1	1.3
ALL OTHER ENGINEERS	0.1	0.4	0.1	0.4	6.8	-0.8
ENGINEERING&SCIENCE TECHNICIANS	0.2	1.9	0.4	2.0	8.3	0.6
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	1.0	0.2	1.0	8.5	0.8
HEALTH WORKERS	0.1	3.1	0.1	3.3	2.9	1.3
COMPUTER SPECIALISTS	0.1	0.5	0.1	0.6	11.0	3.3
SOCIAL SCIENT.,&OTHER PROFESSIONALS	0.4	8.8	0.6	8.0	4.7	-1.5
TEACHERS	0.1	3.7	0.1	2.9	-2.2	-4.0
ELEM&SECOND SCHOOL TEACHERS	0.1	2.4	0.0	1.6	-5.0	-6.0
WRITERS, ARTISTS & ENTERTAINERS	0.1	1.1	0.1	1.1	6.4	-0.2
PROFESSIONAL&TECH WORKERS NEC	0.2	3.8	0.3	3.9	6.1	0.3
BUSINESS PROFESSIONAL&STAFF	1.6	30.5	2.2	30.9	5.3	0.2
MANAGERS, OFFICIALS&PROPRIETORS	0.5	8.0	0.7	7.9	5.2	-0.1
SALES WORKERS	0.2	5.9	0.3	6.1	3.9	0.4
CLERICAL WORKERS	0.9	16.6	1.3	16.9	5.7	0.3
SECRETARIES&OFFICE MACH. OPS NEC	0.2	4.0	0.4	4.1	6.5	0.4
CLERICAL WORKERS NEC	0.7	12.6	0.9	12.5	5.3	0.1
CRAFT&RELATED WORKERS	0.7	7.4	0.9	7.2	6.0	-0.3
CONSTRUCTION CRAFTS WORKERS	0.1	0.7	0.1	0.7	6.6	0.1
MECHANICS, REPAIRERS&INSTALLERS	0.1	2.7	0.2	2.7	5.0	0.4
METALWORKING CRAFTS WORKERS	0.1	1.0	0.1	0.9	6.1	-1.3
OTHER CRAFT&RELATED WORKERS	0.3	3.0	0.5	2.8	6.3	-0.7
BLUE COLLAR WORKER SUPERVISORS	0.1	1.0	0.2	1.0	6.6	-0.4
INSPECTORS	0.1	0.7	0.2	0.7	5.6	-1.8
TESTERS	0.1	0.3	0.1	0.3	7.3	-0.4
CRAFT&RELATED WORKERS, NEC	0.1	0.9	0.1	0.8	6.0	-0.2
OPERATIVES	1.3	12.3	1.8	11.8	6.2	-0.7
ASSEMBLERS	0.6	4.2	0.9	3.9	6.8	-1.0
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	1.2	0.3	1.1	6.9	-0.9
ASSEMBLERS, NEC	0.4	2.5	0.5	2.3	6.7	-1.0
METALWORKING OPERATIVES	0.1	2.3	0.2	2.1	7.1	-1.2
ALL OTHER OPERATIVES	0.5	5.8	0.7	5.8	5.2	-0.2
WIRERS, ELECTRONIC	0.1	0.4	0.1	0.4	7.6	-0.2
OPERATIVES, NEC	0.8	5.2	0.5	5.1	4.5	-0.2
SERVICE WORKERS	0.4	11.7	0.5	11.9	3.8	0.4
FOOD SERVICE WORKERS	0.2	5.6	0.2	5.6	3.3	-0.1
SERVICE WORKERS, NEC	0.2	4.1	0.2	4.2	4.0	0.2
LABORS, EXCEPT FARM	0.2	3.1	0.3	3.0	4.4	-0.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN CHARLESTON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	4.3	93.7	5.7	103.3	5.1	1.6
HEALTH WORKERS	0.1	3.8	0.1	4.5	4.1	2.7
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.3	9.5	0.4	9.3	2.4	-0.2
TEACHERS	0.1	4.5	0.1	3.8	-1.5	-2.7
ELEM&SECOND SCHOOL TEACHERS	0.1	2.9	0.1	2.2	-3.6	-4.6
PROFESSIONALS&TECH WORKERS NEC	0.1	3.9	0.2	4.3	4.7	1.9
BUSINESS PROFESSIONALS&STAFF	1.5	39.8	2.0	44.2	5.0	1.8
MANAGERS, OFFICIALS&PROPRIETORS	0.4	9.5	0.5	10.5	5.2	1.7
SALES WORKERS	0.3	9.7	0.4	10.8	4.8	1.9
CLERICAL WORKERS	0.8	20.5	1.0	22.9	4.9	1.8
SECRETARIES&OFFICE MACH. OPS NEC	0.2	4.0	0.2	4.6	5.3	2.1
CLERICAL WORKERS NEC	0.6	16.3	0.8	18.0	4.7	1.7
CRAFT&RELATED WORKERS	0.6	7.7	0.9	8.7	6.1	2.0
CONSTRUCTION CRAFTS WORKERS	0.2	0.9	0.3	1.0	7.4	2.7
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	0.6	0.2	0.7	7.9	3.2
MECHANICS, REPAIRERS&INSTALLERS	0.2	4.3	0.3	4.9	5.4	2.1
OTHER CRAFT&RELATED WORKERS	0.2	2.1	0.2	2.3	5.4	1.5
BLUE COLLAR WORKER SUPERVISORS	0.1	0.8	0.1	0.9	5.4	1.7
CRAFT&RELATED WORKERS, NEC	0.1	1.0	0.1	1.0	4.8	1.3
OPERATIVES	0.6	9.1	0.9	10.0	5.3	1.6
ASSEMBLERS	0.1	0.6	0.1	0.6	7.7	2.3
METALWORKING OPERATIVES	0.1	0.9	0.1	1.0	5.2	1.5
ALL OTHER OPERATIVES	0.5	7.6	0.7	8.4	5.1	1.6
OPERATIVES, NEC	0.5	7.4	0.7	8.2	5.0	1.6
SERVICE WORKERS	0.7	17.4	0.9	19.2	4.8	1.7
FOOD SERVICE WORKERS	0.4	9.2	0.5	10.0	4.9	1.2
SERVICE WORKERS, NEC	0.2	5.8	0.3	6.4	4.6	1.6
LABORS, EXCEPT FARM	0.3	4.1	0.4	4.5	5.7	1.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN CHICAGO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	118.1	2,800.6	151.9	2,867.9	4.3	0.4
ENGINEERS	2.5	30.9	4.1	33.2	8.3	1.2
AERO-ASTRONAUTIC ENGINEERS	0.1	0.6	0.2	0.7	10.8	2.5
CHEMICAL ENGINEERS	0.1	0.8	0.1	0.9	6.0	0.7
CIVIL ENGINEERS	0.1	2.9	0.1	3.1	4.2	1.3
ELECTRICAL ENGINEERS	1.2	12.2	2.0	13.7	9.4	2.0
INDUSTRIAL ENGINEERS	0.2	3.1	0.3	3.2	7.4	0.3
MECHANICAL ENGINEERS	0.4	6.3	0.6	6.4	7.9	0.9
ALL OTHER ENGINEERS	0.4	4.7	0.6	4.6	6.6	-0.1
SCIENTISTS NEC	0.3	4.8	0.4	5.1	5.2	0.9
CHEMISTS	0.1	1.1	0.1	1.1	5.4	0.6
MATHEMATICIANS&STATISTICIANS	0.1	0.9	0.1	0.9	6.3	1.0
ENGINEERING&SCIENCE TECHNICIANS	2.0	33.0	3.0	34.9	7.1	0.9
DRAFTERS	0.5	10.0	0.7	10.4	6.5	0.7
ELECTRICAL&ELECTRONIC TECHNICIANS	0.8	12.2	1.4	13.2	8.2	1.4
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	0.8	0.1	0.8	7.0	0.1
MECHANICAL ENGINEERING TECHNICIANS	0.1	1.4	0.2	1.4	8.2	0.1
ENGINEERING&SCIENCE TECH NEC	0.4	7.5	0.6	7.9	5.6	0.8
HEALTH WORKERS	3.2	126.7	3.8	139.9	3.0	1.7
DENTISTS	0.2	6.9	0.2	7.4	3.4	2.3
PROFESSIONAL NURSES	1.0	41.5	1.3	48.9	4.0	2.8
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.4	18.0	0.5	20.3	3.2	2.0
ALL OTHER HEALTH PROFESSIONALS	0.2	8.1	0.3	8.5	2.9	0.8
OTHER HEALTH WORKERS	1.3	52.2	1.5	54.3	2.1	0.7
TECHNICIANS NEC	0.4	7.3	0.5	7.8	4.7	0.3
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.2	3.0	0.2	3.1	4.5	0.6
ALL OTHER TECHNICIANS NEC	0.1	2.5	0.2	2.6	8.6	0.6
COMPUTER SPECIALISTS	0.6	13.6	1.0	16.8	9.1	3.6
COMPUTER PROGRAMMERS	0.3	7.5	0.5	8.9	8.0	2.8
COMPUTER SYSTEMS ANALYSTS	0.3	6.0	0.5	7.9	10.3	4.5
SOCIAL SCIENT.&OTHER PROFESSIONALS	9.6	315.6	10.7	292.0	1.8	-1.3
SOCIAL SCIENTISTS NEC	0.2	4.7	0.2	5.0	4.5	1.1
TEACHERS	3.7	152.7	3.2	121.9	-2.5	-3.7
COLLEGE&UNIVERSITY TEACHERS	0.4	18.2	0.4	15.8	-1.2	-2.3
ELEM&SECOND SCHOOL TEACHERS	2.4	97.6	1.8	69.0	-4.6	-5.6
ALL OTHER TEACHERS	0.9	35.8	1.0	35.9	1.4	0.0
WRITERS, ARTISTS & ENTERTAINERS	1.3	28.4	1.7	28.7	4.4	0.2
PROFESSIONAL&TECH WORKERS NEC	4.4	129.3	5.5	135.9	4.1	0.8
BUSINESS PROFESSIONALS&STAFF	41.2	1,150.7	52.2	1,195.6	4.0	0.6
MANAGERS, OFFICIALS&PROPRIETORS	10.9	281.7	13.9	289.1	4.1	0.4
SALES WORKERS	7.7	247.0	9.6	258.0	3.8	0.7
CLERICAL WORKERS	22.6	622.1	28.8	648.5	4.1	0.7
COMPUTER&PERIPHERAL EQUIP. OPER.	0.3	8.0	0.5	10.3	7.9	4.4
COMPUTER OPERATORS	0.3	6.1	0.4	8.1	8.5	4.8
PERIPHERAL EDP EQUIP. OPERATORS	0.1	1.9	0.1	2.2	5.9	2.9
SECRETARIES&OFFICE MACH. OPS NEC	5.0	139.6	6.5	144.9	4.5	0.9
CLERICAL WORKERS NEC	17.2	474.5	21.7	491.3	3.9	0.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN CHICAGO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
CRAFT&RELATED WORKERS	14.6	221.3	19.3	225.7	4.8	0.3
CONSTRUCTION CRAFTS WORKERS	2.4	21.2	3.1	22.0	4.5	0.6
ELECTRICIANS	0.6	5.1	0.8	5.1	4.8	0.0
PLUMBERS&PIPEFITTERS	0.4	2.9	0.4	3.0	4.3	0.6
STRUCTURAL STEEL WORKERS	0.1	0.3	0.1	0.3	4.5	0.3
CONSTRUCTION CRAFTS WORKERS, NEC	1.2	12.8	1.6	13.4	4.5	0.8
MECHANICS, REPAIRERS&INSTALLERS	4.2	102.5	5.5	108.3	4.4	0.9
AIRCRAFT MECHANICS	0.1	2.5	0.2	2.6	5.0	1.1
AUTO MECHANICS&REPAIRERS	1.1	32.5	1.4	35.0	4.2	1.2
DATA PROCESSING MACHINE MECHANICS	0.1	3.0	0.2	4.2	10.0	5.7
DIESEL MECHANICS	0.2	5.7	0.3	6.0	4.1	0.9
ENGINEERING EQUIPMENT REPAIRERS	0.1	1.7	0.1	1.7	3.9	0.4
MAINT. MECH&REPAIRERS GEN UTIL	1.2	22.1	1.6	22.6	4.4	0.4
MILLWRIGHTS	0.1	1.2	0.2	1.1	6.0	-0.1
TELEPHONE INSTALLERS&REPAIRERS	0.3	7.8	0.3	8.2	4.1	0.7
MECHANICS REPAIRERS INSTALL. NEC	0.9	24.1	1.1	24.8	3.7	0.4
METALWORKING CRAFTS WORKERS	2.0	25.4	2.7	23.5	5.4	-1.3
BOILERMAKERS	0.1	0.5	0.1	0.5	3.7	1.2
HEAT TREATERS,ANNEALERS,TEMPERERS	0.1	0.7	0.1	0.7	6.4	-1.0
MACH. TOOL SETTERS, METALWORKING	0.1	2.1	0.2	2.0	6.3	-1.2
MACHINISTS	0.6	8.4	0.9	7.8	4.9	-1.1
MOLDERS, METAL	0.1	0.6	0.1	0.6	5.9	-0.6
MOLDERS, MACHINE	0.1	0.4	0.1	0.3	6.1	-0.6
SHEET-METAL WORKERS&TINSMITHS	0.3	2.6	0.3	2.8	4.9	1.0
TOOL&DIE MAKERS	0.4	7.4	0.6	6.5	5.5	-2.1
PRINTING TRADES CRAFT WORKERS	0.7	2.5	0.8	2.5	3.2	0.2
OTHER CRAFT&RELATED WORKERS	5.3	69.8	7.1	69.4	5.1	-0.1
BLUE COLLAR WORKER SUPERVISORS	1.9	25.6	2.6	25.6	5.2	0.0
HEAVY EQUIPMENT OPERATORS	0.1	0.8	0.2	0.8	4.4	0.0
INSPECTORS	1.0	11.3	1.5	10.9	6.0	-0.7
SHIPFITTERS	0.2	0.4	0.2	0.5	2.7	3.4
TESTERS	0.3	2.9	0.5	2.9	7.2	-0.1
CRAFT&RELATED WORKERS, NEC	1.6	27.5	2.0	27.6	4.4	0.1
OPERATIVES	21.9	318.9	29.4	316.0	5.0	-0.2
ASSEMBLERS	4.7	56.8	7.0	54.7	6.8	-0.6
ELECTRICAL&ELECTRONIC ASSEMBLERS	1.1	10.2	1.7	9.9	7.6	-0.5
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.2	2.4	0.3	2.2	6.7	-1.3
INSTRUMENT MAKERS&ASSEMBLERS	0.1	1.1	0.1	1.0	5.7	-1.8
MACHINE ASSEMBLERS	0.2	4.5	0.3	3.9	5.9	-2.4
ASSEMBLERS, NEC	3.1	38.5	4.6	37.5	6.6	-0.6
METALWORKING OPERATIVES	4.1	57.7	5.7	53.2	5.5	-1.3
DRILL PRESS&BOWING MACH. OPER.	0.3	5.1	0.4	4.6	5.9	-1.7
ELECTROPLATORS	0.1	1.8	0.2	1.7	7.1	-0.3
GRINDING&ABRADING MACH. OPER.	0.3	5.1	0.4	4.6	5.8	-1.8
LATHE MACHINE OPERATORS, METAL	0.4	7.1	0.6	6.3	5.6	-1.8
MACHINE TOOL OPERATORS, COMB.	0.5	7.2	0.7	6.5	5.6	-1.6
MACHINE TOOL OPER. NUMEN. CONTROL	0.1	2.3	0.2	2.0	6.0	-2.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN CHICAGO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	1.5	0.1	1.4	6.3	-1.3
MILLING&PLANING MACHINE OPERATORS	0.2	2.9	0.2	2.5	5.7	-2.2
POWER BRAKE&BENDING MACH. OP.	0.1	1.1	0.1	1.0	6.2	-0.8
PUNCH PRESS OPERATORS, METAL	0.5	7.6	0.7	7.0	5.5	-1.2
WELDERS&FLAMECUTTERS	1.3	14.9	1.8	14.2	4.6	-0.8
METALWORKING OPERATIVES NEC	0.1	0.9	0.2	0.9	7.1	0.4
ALL OTHER OPERATIVES	13.1	204.4	16.8	208.1	4.2	0.3
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.3	3.6	0.4	3.5	5.9	-0.7
FURNACE OPER.,&TENDERS, EX. METAL	0.1	0.9	0.1	0.9	3.0	-0.9
WINDING OPERATORS, NEC	0.2	1.8	0.3	1.8	7.5	0.0
WIRERS, ELECTRONIC	0.2	1.8	0.4	1.9	8.3	0.5
OPERATIVES, NEC	12.2	195.9	15.4	199.7	4.0	0.3
SERVICE WORKERS	15.8	466.3	19.7	488.4	3.8	0.8
FOOD SERVICE WORKERS	7.7	216.0	9.6	219.4	3.6	0.3
SELECTED HEALTH SERVICE WORKERS	1.4	56.5	1.8	67.6	4.2	3.0
PROTECTIVE SERVICE WORKERS	1.0	24.1	1.3	25.2	5.0	0.7
SERVICE WORKERS, NEC	5.7	169.7	7.1	176.2	3.7	0.6
LABORS, EXCEPT FARM	6.2	111.5	7.8	113.0	4.1	0.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN CINCINNATI
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	20.1	514.1	34.0	524.8	4.8	0.3
ENGINEERS	1.0	6.5	1.6	7.2	0.9	1.6
AERO-ASTRONAUTIC ENGINEERS	0.3	0.9	0.6	1.2	11.8	4.7
ELECTRICAL ENGINEERS	0.1	1.4	0.2	1.6	7.3	1.5
INDUSTRIAL ENGINEERS	0.1	0.7	0.1	0.7	8.0	0.7
MECHANICAL ENGINEERS	0.2	1.8	0.3	1.5	9.0	1.5
ALL OTHER ENGINEERS	0.2	1.3	0.3	1.3	6.7	-0.1
SCIENTISTS NEC	0.1	0.9	0.1	1.0	5.7	0.8
ENGINEERING&SCIENCE TECHNICIANS	0.5	6.0	0.8	6.4	6.9	0.8
DRAFTERS	0.1	1.9	0.2	1.9	7.5	0.4
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	1.8	0.2	1.9	7.1	1.2
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.5	0.1	0.5	8.1	0.8
ENGINEERING&SCIENCE TECH NEC	0.2	1.6	0.2	1.6	6.2	0.7
HEALTH WORKERS	0.6	23.8	0.8	26.1	3.1	1.6
PROFESSIONAL NURSES	0.2	7.8	0.3	9.2	4.1	2.7
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	3.4	0.1	3.8	3.3	1.9
OTHER HEALTH WORKERS	0.3	9.8	0.3	10.1	2.1	0.5
TECHNICIANS NEC	0.1	1.4	0.1	1.4	5.7	0.2
COMPUTER SPECIALISTS	0.1	2.2	0.3	2.7	9.9	3.7
COMPUTER PROGRAMMERS	0.1	1.2	0.1	1.4	8.3	2.8
COMPUTER SYSTEMS ANALYSTS	0.1	1.0	0.1	1.3	11.3	4.6
SOCIAL SCIENT.&OTHER PROFESSIONALS	2.2	58.6	2.6	53.7	2.6	-1.4
TEACHERS	0.8	28.9	0.7	22.9	-2.5	-3.8
COLLEGE&UNIVERSITY TEACHERS	0.1	3.4	0.1	3.0	-1.2	-2.4
ELEM&SECOND SCHOOL TEACHERS	0.5	18.5	0.4	12.9	-4.6	-5.7
ALL OTHER TEACHERS	0.2	6.8	0.2	6.7	1.5	-0.1
WRITERS, ARTISTS & ENTERTAINERS	0.3	5.4	0.4	5.4	4.7	0.1
PROFESSIONAL&TECH WORKERS NEC	1.1	23.4	1.4	24.4	4.9	0.7
BUSINESS PROFESSIONAL&STAFF	8.5	200.9	11.0	207.3	4.4	0.5
MANAGERS, OFFICIALS&PROPRIETORS	2.4	50.1	3.1	51.1	4.5	0.3
SALES WORKERS	1.5	43.7	1.8	45.3	3.9	0.6
CLERICAL WORKERS	4.6	107.1	6.0	110.8	4.5	0.6
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	1.3	0.1	1.7	7.5	4.2
SECRETARIES&OFFICE MACH. OPS NEC	1.1	24.1	1.4	25.2	4.9	0.7
CLERICAL WORKERS NEC	3.5	81.7	4.5	84.0	4.3	0.5
CRAFTS&RELATED WORKERS	3.6	44.7	5.1	45.4	5.7	0.2
CONSTRUCTION CRAFTS WORKERS	0.5	4.1	0.7	4.3	6.0	0.5
ELECTRICIANS	0.1	1.1	0.2	1.0	6.0	-0.2
PLUMBERS&PIPEFITTERS	0.1	0.6	0.1	0.6	6.0	0.1
CONSTRUCTION CRAFTS WORKERS, NEC	0.3	2.8	0.4	2.5	6.0	0.8
MECHANICS, REPAIRERS&INSTALLERS	1.1	20.3	1.5	21.3	5.3	0.8
AIRCRAFT MECHANICS	0.2	0.9	0.3	1.0	8.3	1.5
AUTO MECHANICS&REPAIRERS	0.2	6.2	0.3	6.6	4.2	1.0
MAINT. MECH&REPAIRERS GEN UTIL	0.3	4.0	0.3	4.1	4.7	0.4
TELEPHONE INSTALLERS&REPAIRERS	0.1	1.8	0.1	1.9	3.8	0.6
MECHANICS REPAIRERS INSTALL. NEC	0.2	4.8	0.3	4.9	4.3	0.3
METALWORKING CRAFTS WORKERS	0.6	6.0	0.9	5.8	6.9	-0.8

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN CINCINNATI
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MACH. TOOL SETTERS, METALWORKING	0.1	0.6	0.1	0.6	7.2	-0.7
MACHINISTS	0.2	1.7	0.2	1.7	6.7	-0.4
SHEET-METAL WORKERS&TINSMITHS	0.1	0.7	0.2	0.6	7.0	-0.4
TOOL&DIE MAKERS	0.2	2.1	0.2	1.9	6.9	-1.4
PRINTING TRADES CRAFT WORKERS	0.1	0.4	0.1	0.4	2.3	-0.3
OTHER CRAFT&RELATED WORKERS	1.3	13.9	1.9	13.7	5.6	-0.2
BLUE COLLAR WORKER SUPERVISORS	0.5	5.2	0.7	5.2	5.3	-0.2
INSPECTORS	0.4	2.7	0.6	2.6	6.6	-0.5
TESTERS	0.1	0.4	0.1	0.4	6.4	-0.5
CRAFT&RELATED WORKERS, NEC	0.3	5.1	0.5	5.1	5.0	0.0
OPERATIVES	4.9	60.9	6.8	59.9	5.5	-0.2
ASSEMBLERS	1.1	10.9	1.6	10.3	6.6	-1.0
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.2	0.6	0.3	0.7	7.6	0.9
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	1.1	0.2	1.0	6.7	-1.0
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.1	0.4	0.1	0.4	7.1	-0.8
MACHINE ASSEMBLERS	0.1	0.9	0.1	0.9	7.1	-1.4
ASSEMBLERS, NEC	0.6	7.7	0.8	7.2	6.1	-1.1
METALWORKING OPERATIVES	1.2	12.5	1.7	12.0	7.1	-0.7
DRILL PRESS&BORING MACH. OPER.	0.1	1.1	0.2	1.1	7.2	-0.8
GRINDING&ABRADING MACH. OPER.	0.1	1.5	0.2	1.4	7.3	-0.9
LATHE MACHINE OPERATORS, METAL	0.2	1.7	0.3	1.6	7.3	-0.8
MACHINE TOOL OPERATORS, COMB.	0.2	1.7	0.2	1.7	7.1	-0.9
MACHINE TOOL OPER. NUMER. CONTROL	0.1	0.6	0.1	0.6	7.3	-0.9
MILLING&PLANING MACHINE OPERATORS	0.1	0.9	0.2	0.9	7.4	-0.7
PUNCH PRESS OPERATORS, METAL	0.1	1.2	0.1	1.1	6.7	-0.9
WELDERS&FLAMECUTTERS	0.2	2.7	0.3	2.6	6.6	-0.5
ALL OTHER OPERATIVES	2.7	37.4	3.5	37.6	4.3	0.1
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	1.0	0.2	1.0	7.4	-0.1
OPERATIVES, NEC	2.5	35.9	3.2	36.2	4.1	0.1
SERVICE WORKERS	3.2	90.2	4.0	91.6	3.8	0.6
FOOD SERVICE WORKERS	1.6	44.1	2.0	44.5	3.5	0.1
SELECTED HEALTH SERVICE WORKERS	0.3	10.7	0.4	12.7	4.2	2.9
PROTECTIVE SERVICE WORKERS	0.2	4.0	0.3	4.2	5.2	0.6
SERVICE WORKERS, NEC	1.2	31.4	1.4	32.3	3.8	0.5
LABORS, EXCEPT FARM	1.2	20.0	1.5	20.1	4.1	0.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN CLEVELAND
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	36.7	772.4	44.9	783.2	4.4	0.2
ENGINEERS	0.9	8.3	1.4	8.9	7.3	1.2
AERO-ASTRONAUTIC ENGINEERS	0.2	0.5	0.4	0.7	9.4	5.1
ELECTRICAL ENGINEERS	0.2	2.2	0.3	2.4	6.9	1.6
INDUSTRIAL ENGINEERS	0.1	1.0	0.1	1.0	6.8	0.4
MECHANICAL ENGINEERS	0.2	2.0	0.2	2.1	7.2	1.0
ALL OTHER ENGINEERS	0.2	1.5	0.3	1.4	5.5	-0.1
SCIENTISTS NEC	0.1	1.2	0.1	1.3	5.1	0.8
ENGINEERING&SCIENCE TECHNICIANS	0.6	8.9	0.8	9.3	6.0	0.7
DRAFTERS	0.1	3.0	0.2	3.1	6.1	0.6
ELECTRICAL&ELECTRONIC TECHNICIANS	0.2	2.7	0.2	2.9	6.1	1.1
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.5	0.1	0.5	7.2	0.1
ENGINEERING&SCIENCE TECH NEC	0.2	2.2	0.2	2.3	5.4	0.7
HEALTH WORKERS	0.9	34.9	1.1	38.2	3.0	1.5
PROFESSIONAL NURSES	0.3	11.5	0.4	13.4	4.0	2.7
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	5.0	0.2	5.6	3.2	1.9
ALL OTHER HEALTH PROFESSIONALS	0.1	2.2	0.1	2.3	3.0	0.7
OTHER HEALTH WORKERS	0.4	14.3	0.4	14.8	2.1	0.5
TECHNICIANS NEC	0.1	1.9	0.1	1.9	4.4	0.1
COMPUTER SPECIALISTS	0.2	3.2	0.3	4.0	8.4	3.5
COMPUTER PROGRAMMERS	0.1	1.8	0.1	2.1	7.2	2.7
COMPUTER SYSTEMS ANALYSTS	0.1	1.5	0.1	1.9	9.8	4.4
SOCIAL SCIENT.&OTHER PROFESSIONALS	2.8	84.9	3.2	77.4	1.7	-1.5
TEACHERS	1.1	42.1	0.9	33.3	-2.5	-3.8
COLLEGE&UNIVERSITY TEACHERS	0.1	5.0	0.1	4.3	-1.2	-2.4
ELEM&SECOND SCHOOL TEACHERS	0.7	24.9	0.5	18.9	-4.6	-5.7
ALL OTHER TEACHERS	0.3	9.8	0.3	9.8	1.3	-0.1
WRITERS, ARTISTS & ENTERTAINERS	0.8	7.4	0.5	7.4	4.0	0.0
PROFESSIONAL&TECH WORKERS NEC	1.3	34.2	1.7	35.6	4.1	0.7
BUSINESS PROFESSIONALS&STAFF	11.4	302.1	14.3	311.4	4.1	0.5
MANAGERS, OFFICIALS&PROPRIETORS	3.1	74.9	4.0	76.2	4.1	0.3
SALES WORKERS	2.1	65.7	2.6	68.1	3.9	0.6
CLERICAL WORKERS	6.2	161.5	7.9	167.0	4.1	0.6
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	2.0	0.1	2.5	7.5	4.1
COMPUTER OPERATORS	0.1	1.5	0.1	2.0	7.9	4.5
SECRETARIES&OFFICE MACH. OPS NEC	1.4	34.0	1.8	37.5	4.4	0.7
CLERICAL WORKERS NEC	4.7	123.5	6.0	126.9	4.0	0.5
CRAFT&RELATED WORKERS	4.8	70.8	6.5	71.6	5.3	0.2
CONSTRUCTION CRAFTS WORKERS	0.7	4.3	1.0	6.5	5.7	0.4
ELECTRICIANS	0.2	1.7	0.3	1.7	5.7	-0.2
PLUMBERS&PIPEFITTERS	0.1	0.9	0.1	0.9	5.7	0.1
CONSTRUCTION CRAFTS WORKERS, NEC	0.4	3.5	0.5	3.7	5.7	0.8
MECHANICS, REPAIRERS&INSTALLERS	1.4	31.5	1.9	32.9	4.7	0.7
AIRCRAFT MECHANICS	0.1	0.7	0.1	0.8	7.3	1.2
AUTO MECHANICS&REPAIRERS	0.3	9.2	0.4	9.8	4.3	1.1
DIESEL MECHANICS	0.1	1.5	0.1	1.5	4.2	0.7
MAINT. MECH&REPAIRERS GEN UTIL	0.4	6.4	0.5	6.5	4.8	0.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN CLEVELAND
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MILLWRIGHTS	0.1	0.6	0.1	0.6	5.9	+0.0
TELEPHONE INSTALLERS&REPAIRERS	0.1	3.9	0.2	4.1	3.8	0.6
MECHANICS REPAIRERS INSTALL. NEC	0.3	7.5	0.4	7.6	4.0	0.3
METALWORKING CRAFTS WORKERS	0.8	10.9	1.2	10.4	6.1	+0.9
MACH. TOOL SETTERS, METALWORKING	0.1	1.0	0.1	0.9	6.4	+0.9
MACHINISTS	0.2	3.2	0.3	3.1	6.1	+0.7
MOLDERS, METAL	0.1	0.2	0.1	0.2	5.4	+0.1
SHEET-METAL WORKERS&TINSMITHS	0.1	0.9	0.1	0.9	6.1	+1.0
TOOL&DIE MAKERS	0.2	3.7	0.3	3.3	6.1	+1.6
PRINTING TRADES CRAFT WORKERS	0.1	0.5	0.2	0.5	2.3	+0.4
OTHER CRAFTS&RELATED WORKERS	1.6	21.5	2.2	21.4	5.4	+0.1
BLUE COLLAR WORKER SUPERVISORS	0.7	8.5	0.9	8.5	5.4	+0.1
INSPECTORS	0.4	4.0	0.5	3.9	5.9	+0.6
TESTERS	0.1	0.7	0.1	0.6	5.9	+0.9
CRAFTS&RELATED WORKERS, NEC	0.5	7.8	0.6	7.8	4.9	0.1
OPERATIVES	6.6	99.3	9.0	96.9	5.2	+0.4
ASSEMBLERS	1.2	17.2	1.7	15.9	5.8	+1.3
AIRCRAFT STRUCTURES&SURFACE ASSEMB	0.1	0.2	0.1	0.2	7.2	+1.2
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	1.6	0.2	1.5	5.9	+1.7
MACHINE ASSEMBLERS	0.1	1.8	0.1	1.6	6.2	+1.9
ASSEMBLERS, NEC	0.8	12.7	1.2	11.8	5.6	+1.2
METALWORKING OPERATIVES	1.7	25.5	2.5	24.1	6.3	+0.9
DRILL PRESS&BORING MACH. OPER.	0.1	2.2	0.2	2.0	6.3	+1.1
GRINDING&ABRADING MACH. OPER.	0.2	2.3	0.3	2.2	6.5	+1.1
LATHE MACHINE OPERATORS, METAL	0.2	3.2	0.3	3.0	6.4	+1.0
MACHINE TOOL OPERATORS, COMB.	0.2	3.5	0.3	3.3	6.1	+1.1
MACHINE TOOL OPER. NUMER. CONTROL	0.1	1.0	0.1	0.9	6.1	+1.5
MILLING&PLANING MACHINE OPERATORS	0.1	1.4	0.2	1.3	6.2	+1.3
PUNCH PRESS OPERATORS, METAL	0.2	3.6	0.3	3.5	6.2	+0.7
WELDERS&FLAMECUTTERS	0.4	4.1	0.5	3.8	6.0	+0.8
METALWORKING OPERATIVES NEC	0.1	0.3	0.1	0.3	6.3	0.8
ALL OTHER OPERATIVES	3.7	56.6	4.9	54.9	6.6	0.1
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	1.6	0.2	1.4	6.9	+0.3
OPERATIVES, NEC	3.5	54.2	4.8	54.4	6.5	0.1
SERVICE WORKERS	4.8	124.1	5.5	131.0	3.7	0.6
FOOD SERVICE WORKERS	2.1	59.2	2.6	59.7	3.5	0.1
SELECTED HEALTH SERVICE WORKERS	0.4	15.6	0.5	18.5	4.2	2.9
PROTECTIVE SERVICE WORKERS	0.3	5.9	0.4	6.1	4.9	0.6
SERVICE WORKERS, NEC	1.6	45.5	2.0	46.8	4.7	0.5
LABORS, EXCEPT FARM	1.8	30.9	2.4	31.0	6.6	0.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN COLUMBUS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	17.5	394.0	22.4	481.8	4.2	3.3
ENGINEERS	0.5	4.2	0.7	4.5	7.3	1.0
ELECTRICAL ENGINEERS	0.2	1.6	0.3	1.8	7.5	1.6
MECHANICAL ENGINEERS	0.1	0.8	0.1	0.8	7.7	1.0
ALL OTHER ENGINEERS	0.1	0.7	0.1	0.7	5.6	-0.5
ENGINEERING&SCIENCE TECHNICIANS	0.3	4.5	0.5	4.7	6.3	0.9
DRAFTERS	0.1	1.3	0.1	1.4	6.2	0.8
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	1.7	0.2	1.8	6.7	1.1
ENGINEERING&SCIENCE TECH NEC	0.1	1.1	0.1	1.1	5.8	0.6
HEALTH WORKERS	0.5	17.7	0.6	19.4	3.0	1.5
PROFESSIONAL NURSES	0.2	5.8	0.2	6.8	4.0	2.7
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	2.5	0.1	2.8	3.2	1.9
OTHER HEALTH WORKERS	0.2	7.3	0.2	7.5	2.1	0.5
TECHNICIANS NEC	0.1	0.9	0.1	1.0	4.6	0.2
COMPUTER SPECIALISTS	0.1	1.9	0.2	2.3	8.8	3.5
COMPUTER PROGRAMMERS	0.1	1.0	0.1	1.2	7.6	2.8
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.5	44.0	1.6	40.4	1.8	-1.4
TEACHERS	0.6	21.3	0.5	16.9	-2.5	-3.8
COLLEGE&UNIVERSITY TEACHERS	0.1	2.5	0.1	2.2	-1.2	-2.4
ELEM&SECOND SCHOOL TEACHERS	0.4	13.6	0.3	9.6	-4.6	-5.7
ALL OTHER TEACHERS	0.1	5.0	0.1	4.9	1.8	-0.1
WRITERS, ARTISTS & ENTERTAINERS	0.2	3.8	0.3	3.7	4.2	0.0
PROFESSIONAL&TECH WORKERS NEC	0.7	18.2	0.9	19.0	4.0	0.7
BUSINESS PROFESSIONALS&STAFF	6.2	164.9	7.9	170.6	4.0	0.6
MANAGERS, OFFICIALS&PROPRIETORS	1.7	40.2	2.1	41.2	4.0	0.4
SALES WORKERS	1.1	36.0	1.4	37.4	3.8	0.6
CLERICAL WORKERS	3.4	88.7	4.3	92.0	4.1	0.6
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	1.1	0.1	1.4	7.5	4.2
SECRETARIES&OFFICE MACH. OPS NEC	0.8	19.6	1.0	20.5	4.4	0.8
CLERICAL WORKERS NEC	2.6	68.0	3.3	70.1	3.9	0.5
CRAFT&RELATED WORKERS	2.0	29.7	2.7	30.5	5.0	0.4
CONSTRUCTION CRAFTS WORKERS	0.3	2.8	0.5	2.9	5.9	0.6
ELECTRICIANS	0.1	0.6	0.1	0.6	5.6	-0.1
CONSTRUCTION CRAFTS WORKERS, NEC	0.2	1.8	0.3	1.9	5.9	0.9
MECHANICS, REPAIRERS&INSTALLERS	0.7	15.4	0.9	16.2	4.5	0.8
AUTO MECHANICS&REPAIRERS	0.2	4.7	0.2	5.1	4.2	1.1
MAINT. MECH&REPAIRERS GEN UTIL	0.2	3.0	0.2	3.0	4.3	0.4
TELEPHONE INSTALLERS&REPAIRERS	0.1	1.8	0.1	1.9	3.8	0.6
MECHANICS REPAIRERS INSTALL. NEC	0.1	3.7	0.2	3.8	4.0	0.4
METALWORKING CRAFTS WORKERS	0.2	2.4	0.3	2.3	5.7	-0.8
MACHINISTS	0.1	0.8	0.1	0.8	4.9	-0.7
PRINTING TRADES CRAFT WORKERS	0.1	0.3	0.1	0.3	2.5	-0.2
OTHER CRAFT&RELATED WORKERS	0.7	8.9	1.0	8.8	5.0	-0.1
BLUE COLLAR WORKER SUPERVISORS	0.3	3.4	0.4	3.4	5.1	0.0
INSPECTORS	0.2	1.4	0.2	1.3	5.1	-1.0
TESTERS	0.1	0.3	0.1	0.3	5.8	-0.4
CRAFT&RELATED WORKERS, NEC	0.2	3.5	0.3	3.5	4.5	0.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN COLUMBUS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
OPERATIVES	2.9	39.6	3.9	39.1	4.9	-0.2
ASSEMBLERS	0.7	7.0	1.0	6.5	5.6	-1.2
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	1.2	0.2	1.1	5.6	-1.1
ASSEMBLERS, NEC	0.4	4.8	0.6	4.5	5.5	-1.2
METALWORKING OPERATIVES	0.4	5.8	0.6	5.5	6.4	-0.8
MACHINE TOOL OPERATORS, COMB.	0.1	0.7	0.1	0.7	6.0	-1.2
WELDERS&FLAMECUTTERS	0.1	1.6	0.1	1.5	6.2	-0.5
ALL OTHER OPERATIVES	1.8	26.8	2.3	27.1	4.2	0.2
OPERATIVES, NEC	1.7	25.8	2.1	26.1	4.1	0.2
SERVICE WORKERS	2.5	71.0	3.1	73.5	3.7	0.6
FOOD SERVICE WORKERS	1.3	36.1	1.6	36.4	3.5	0.1
SELECTED HEALTH SERVICE WORKERS	0.2	7.9	0.3	9.4	4.2	2.9
PROTECTIVE SERVICE WORKERS	0.1	3.2	0.2	3.3	4.9	0.6
SERVICE WORKERS, NEC	0.8	23.7	1.1	24.8	3.7	0.5
LABORS, EXCEPT FARM	0.8	14.9	1.1	15.1	4.2	0.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN CORPUS CHRISTI
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	4.4	91.4	6.1	105.1	5.7	2.3
ENGINEERS	0.1	0.6	0.1	0.8	8.0	4.0
ENGINEERING&SCIENCE TECHNICIANS	0.1	0.9	0.1	1.1	7.2	3.3
HEALTH WORKERS	0.1	4.8	0.2	4.9	4.7	0.4
SOCIAL SCIENT,&OTHER PROFESSIONALS	0.4	10.0	0.4	10.3	1.0	0.5
TEACHERS	0.1	4.8	0.1	4.2	-1.0	-2.0
ELEM&SECOND SCHOOL TEACHERS	0.1	3.8	0.1	2.6	-3.0	-4.0
PROFESSIONAL&TECH WORKERS NEC	0.2	3.9	0.2	4.4	5.2	2.7
BUSINESS PROFESSIONALS&STAFF	1.5	38.9	2.1	45.1	5.5	2.5
MANAGERS, OFFICIALS&PROPRIETORS	0.4	9.6	0.4	10.8	5.4	2.4
SALES WORKERS	0.3	9.5	0.4	11.0	5.7	2.6
CLERICAL WORKERS	0.8	20.1	1.1	23.3	5.5	2.5
SECRETARIES&OFFICE MACH. OPS NEC	0.2	4.1	0.2	4.9	5.7	2.8
CLERICAL WORKERS NEC	0.4	15.7	0.9	18.2	5.4	2.4
CRAFT&RELATED WORKERS	0.6	7.2	0.9	8.6	6.4	2.6
CONSTRUCTION CRAFTS WORKERS	0.2	0.8	0.2	0.9	7.6	3.0
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	0.5	0.1	0.6	7.8	3.4
MECHANICS, REPAIRERS&INSTALLERS	0.2	4.2	0.3	5.0	6.0	2.8
AUTO MECHANICS&REPAIRERS	0.1	1.4	0.1	1.7	5.9	2.9
MAINT. MECH&REPAIRERS GEN UTIL	0.1	0.7	0.1	0.8	5.8	2.6
OTHER CRAFT&RELATED WORKERS	0.2	1.9	0.3	2.1	6.1	2.3
BLUE COLLAR WORKER SUPERVISORS	0.1	0.7	0.1	0.8	6.1	2.5
CRAFT&RELATED WORKERS, NEC	0.1	0.9	0.1	1.0	5.3	2.0
OPERATIVES	0.7	7.8	1.0	9.0	6.1	2.4
ASSEMBLERS	0.1	0.6	0.1	0.6	11.3	4.1
METALWORKING OPERATIVES	0.1	0.5	0.1	0.6	8.0	2.2
ALL OTHER OPERATIVES	0.6	6.8	0.8	7.8	5.4	2.3
OPERATIVES, NEC	0.6	6.7	0.8	7.7	5.3	2.3
SERVICE WORKERS	0.7	17.6	0.9	20.3	5.5	2.4
FOOD SERVICE WORKERS	0.4	9.4	0.5	10.5	5.4	2.0
SELECTED HEALTH SERVICE WORKERS	0.1	1.8	0.1	2.3	5.9	4.8
SERVICE WORKERS, NEC	0.2	5.8	0.3	6.7	5.1	2.4
LABORS, EXCEPT FARM	0.2	3.7	0.3	4.3	6.1	2.3

REGIONAL OCCUPATIONAL PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN DALLAS-FORT WORTH
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	82.5	1,270.0	123.2	1,469.9	6.9	2.5
ENGINEERS	6.4	18.9	7.8	24.9	9.9	4.7
AERO-ASTRONAUTIC ENGINEERS	1.0	2.2	2.0	3.2	11.4	6.3
CHEMICAL ENGINEERS	0.1	0.4	0.1	0.5	8.0	3.1
CIVIL ENGINEERS	0.1	1.1	0.1	1.3	6.9	3.1
ELECTRICAL ENGINEERS	1.3	6.5	2.4	9.1	10.7	5.8
INDUSTRIAL ENGINEERS	0.3	1.7	0.6	2.2	9.2	3.8
MECHANICAL ENGINEERS	0.6	3.2	1.1	4.1	10.1	4.6
METALLURGICAL ENGINEERS	0.1	0.2	0.1	0.3	11.3	5.3
ALL OTHER ENGINEERS	1.0	3.5	1.5	4.1	7.3	2.7
SCIENTISTS NEC	0.3	2.1	0.4	2.6	7.6	3.1
CHEMISTS	0.1	0.4	0.1	0.5	7.2	2.6
LIFE&PHYSICAL SCINTISTS NEC	0.1	0.4	0.1	0.5	7.3	3.1
MATHEMATICIANS&STATISTICIANS	0.1	0.5	0.2	0.6	7.7	3.0
ENGINEERING&SCIENCE TECHNICIANS	2.3	16.2	3.6	20.4	9.0	3.9
DRAFTERS	0.4	4.2	0.7	5.2	8.7	3.6
ELECTRICAL&ELECTRONIC TECHNICIANS	0.9	4.6	1.6	8.6	10.0	4.5
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	0.4	0.1	0.5	6.9	3.6
MECHANICAL ENGINEERING TECHNICIANS	0.3	1.2	0.6	1.4	8.7	3.7
ENGINEERING&SCIENCE TECH NEC	0.5	3.5	0.8	4.3	7.9	3.1
HEALTH WORKERS	1.3	44.0	1.8	53.7	6.9	3.8
DENTISTS	0.1	2.3	0.1	3.0	5.1	4.1
PROFESSIONAL NURSES	0.4	14.1	0.6	18.4	5.8	4.6
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	6.1	0.2	7.6	5.0	3.8
ALL OTHER HEALTH PROFESSIONALS	0.1	3.6	0.1	4.1	4.8	2.3
OTHER HEALTH WORKERS	0.6	17.8	0.7	20.6	4.0	2.4
TECHNICIANS NEC	0.4	3.9	0.6	4.5	7.1	2.5
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.2	1.9	0.3	2.2	6.7	2.6
ALL OTHER TECHNICIANS NEC	0.2	1.3	0.2	1.6	7.7	2.9
COMPUTER SPECIALISTS	0.6	6.5	1.1	9.2	11.8	6.0
COMPUTER PROGRAMMERS	0.3	3.8	0.5	4.7	10.3	5.1
COMPUTER SYSTEMS ANALYSTS	0.3	3.0	0.6	4.5	13.1	7.0
SOCIAL SCIENT.&OTHER PROFESSIONALS	6.2	119.7	8.4	125.8	5.2	0.8
SOCIAL SCIENTISTS NEC	0.1	1.8	0.1	2.1	7.0	3.1
TEACHERS	1.5	51.7	1.5	45.8	-0.7	-2.0
COLLEGE&UNIVERSITY TEACHERS	0.2	6.1	0.2	5.9	0.4	-0.6
ELEM&SECOND SCHOOL TEACHERS	1.0	32.9	0.8	25.8	-3.0	-4.0
ALL OTHER TEACHERS	0.4	12.2	0.5	13.6	3.5	1.8
WRITERS, ARTISTS & ENTERTAINERS	1.0	12.5	1.6	14.3	7.1	2.2
PROFESSIONAL&TECH WORKERS NEC	3.5	53.5	5.2	63.1	6.8	2.8
BUSINESS PROFESSIONAL&&STAFF	26.5	540.7	38.5	628.4	6.4	2.5
MANAGERS, OFFICIALS&PROPRIETORS	7.7	130.9	11.1	150.9	6.4	2.4
SALES WORKERS	4.1	122.4	5.8	142.4	5.9	2.6
CLERICAL WORKERS	14.7	287.4	21.6	335.1	6.5	2.6
COMPUTER&PERIPHERAL EQUIP. OPER.	0.2	3.5	0.4	5.0	9.1	6.1
COMPUTER OPERATORS	0.2	2.7	0.3	3.9	9.7	6.6
PERIPHERAL EDP EQUIP. OPERATORS	0.1	0.8	0.1	1.1	7.6	4.5

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
PROJECTED OF EMPLOYMENT BY OCCUPATION IN DALLAS-FORT WORTH
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
SECRETARIES&OFFICE MACH. OPS NEC	3.4	58.9	5.2	69.9	7.2	2.9
CLERICAL WORKERS NEC	11.1	228.9	16.0	260.2	6.3	2.5
CRAFT&RELATED WORKERS	11.8	111.5	18.0	130.3	7.3	2.6
CONSTRUCTION CRAFTS WORKERS	1.7	10.3	2.6	12.2	7.8	2.8
ELECTRICIANS	0.8	2.5	0.6	2.8	7.7	2.4
PLUMBERS&PIPEFITTERS	0.2	1.4	0.4	1.7	7.8	2.5
STRUCTURAL STEEL WORKERS	0.1	0.2	0.1	0.2	7.8	3.2
CONSTRUCTION CRAFTS WORKERS, NEC	1.0	6.2	1.5	7.4	7.6	3.0
MECHANICS, REPAIRERS&INSTALLERS	3.3	55.2	4.9	65.1	6.9	2.8
AIRCRAFT MECHANICS	0.6	2.6	1.0	3.1	8.1	3.1
AUTO MECHANICS&REPAIRERS	0.6	16.6	0.8	19.9	6.2	3.0
DATA PROCESSING MACHINE MECHANICS	0.1	1.5	0.1	2.4	11.2	7.8
DIESEL MECHANICS	0.1	3.1	0.2	3.7	8.1	2.7
INSTRUMENT REPAIRERS	0.1	0.4	0.1	0.4	7.8	2.2
MAINT. MECH&REPAIRERS GEN UTIL	0.7	10.1	1.1	11.6	6.9	2.8
MILLWRIGHTS	0.1	0.5	0.1	0.6	8.1	2.8
TELEPHONE INSTALLERS&REPAIRERS	0.2	5.6	0.3	6.5	5.3	2.5
MECHANICS REPAIRERS INSTALL. NEC	0.6	13.1	0.9	14.9	6.0	2.2
METALWORKING CRAFTS WORKERS	1.7	10.0	2.7	11.5	7.7	2.8
HEAT TREATERS, ANNEALERS, TEMPERERS	0.1	0.3	0.1	0.3	7.9	2.5
LAYOUT MARKERS, METAL	0.1	0.3	0.1	0.4	7.6	2.4
MACH. TOOL SETTERS, METALWORKING	0.2	1.0	0.3	1.1	7.9	2.5
MACHINISTS	0.5	3.5	0.7	4.0	7.4	2.3
SHEETMETAL WORKERS&TINSMITHS	0.4	1.7	0.6	2.0	7.7	2.6
TOOL&DIE MAKERS	0.3	2.1	0.5	2.4	7.9	2.4
PRINTING TRADES CRAFT WORKERS	0.3	1.0	0.4	1.1	6.2	3.0
OTHER CRAFT&RELATED WORKERS	4.8	35.0	7.4	40.3	7.2	2.4
BLUE COLLAR WORKER SUPERVISORS	1.7	13.2	2.5	15.2	7.0	2.4
HEAVY EQUIPMENT OPERATORS	0.1	0.5	0.2	0.6	7.3	2.7
INSPECTORS	1.5	6.3	2.3	7.4	7.5	2.6
TESTERS	0.4	1.5	0.6	1.9	9.0	4.2
CRAFT&RELATED WORKERS, NEC	1.1	12.8	1.6	14.5	8.7	2.1
OPERATIVES	17.0	152.5	26.3	177.6	7.5	2.6
ASSEMBLERS	5.3	28.2	8.7	34.6	8.6	3.8
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.7	1.8	1.1	1.7	7.3	2.4
ELECTRICAL&ELECTRONIC ASSEMBLERS	1.3	5.8	2.1	7.1	9.2	4.2
ELECTROMECHANICAL EQUIP. ASSEMB.	0.3	1.3	0.4	1.6	8.6	3.4
MACHINE ASSEMBLERS	0.2	2.0	0.3	2.3	8.0	2.1
ASSEMBLERS, NEC	2.8	17.5	4.7	21.4	8.6	3.8
METALWORKING OPERATIVES	5.4	23.4	5.4	24.9	8.0	2.3
DRILL PRESSWORKING MACH. OPER.	0.3	2.0	0.5	2.4	8.6	2.8
ELECTROPLATERS	0.1	0.6	0.2	0.8	9.3	3.7
GRINDING&HONING MACH. OPER.	0.4	2.0	0.6	2.2	7.8	2.2
LATHE MACHINE OPERATORS, METAL	0.5	2.7	0.8	3.1	7.6	2.3
MACHINE TOOL OPERATORS, COMM.	0.5	3.0	0.8	3.4	8.0	2.3
MACHINE TOOL OPER. NUMER. CONTROL	0.2	1.1	0.3	1.3	8.1	2.6
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	0.7	0.2	0.8	7.7	2.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN DALLAS-FORT WORTH
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MILLING&PLANING MACHINE OPERATORS	0.0	1.5	0.0	1.8	7.0	2.3
POWER BRAKE&BENDING MACH. OP.	0.1	0.5	0.1	0.6	8.0	2.7
PUNCH PRESS OPERATORS, METAL	0.2	1.6	0.3	1.9	8.7	2.6
WELDERS&FLAMECUTTERS	0.0	7.2	0.0	8.2	7.9	2.1
METALWORKING OPERATIVES NEC	0.1	0.3	0.1	0.4	10.0	4.3
ALL OTHER OPERATIVES	8.3	100.9	12.2	116.5	6.0	2.4
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.0	1.8	0.0	2.1	7.7	2.6
WINDING OPERATORS, NEC	0.1	0.7	0.2	0.9	10.4	5.0
WIREMEN, ELECTRONIC	0.3	0.9	0.5	1.3	9.7	5.4
OPERATIVES, NEC	7.4	96.9	10.7	111.5	6.3	2.4
SERVICE WORKERS	8.0	200.2	11.2	231.1	5.7	2.9
FOOD SERVICE WORKERS	3.8	98.5	5.2	110.7	5.4	2.0
SELECTED HEALTH SERVICE WORKERS	0.6	19.1	0.8	25.3	5.5	4.8
PROTECTIVE SERVICE WORKERS	0.6	10.7	0.9	12.5	7.0	2.5
SERVICE WORKERS, NEC	3.0	71.8	4.3	82.6	5.8	2.4
LABORS, EXCEPT FARM	3.6	53.8	5.1	61.4	6.2	2.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN DAYTON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	13.5	275.1	17.6	278.5	4.5	0.2
ENGINEERS	0.6	3.5	0.8	3.8	7.2	1.3
AERO-ASTRONAUTIC ENGINEERS	0.2	0.3	0.3	0.4	8.9	5.8
ELECTRICAL ENGINEERS	0.1	0.9	0.2	1.0	7.0	1.0
MECHANICAL ENGINEERS	0.1	0.8	0.1	0.8	7.1	1.4
ALL OTHER ENGINEERS	0.1	0.7	0.2	0.7	9.4	0.0
ENGINEERING&SCIENCE TECHNICIANS	0.3	3.5	0.4	3.7	6.1	0.6
DRAFTERS	0.1	1.2	0.1	1.2	6.1	0.5
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	1.1	0.1	1.1	6.4	0.8
ENGINEERING&SCIENCE TECH NEC	0.1	0.8	0.1	0.9	9.3	0.7
HEALTH WORKERS	0.4	13.5	0.4	14.8	3.0	1.6
PROFESSIONAL NURSES	0.1	4.5	0.2	5.2	4.0	2.7
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	1.9	0.1	2.2	3.2	1.9
OTHER HEALTH WORKERS	0.1	5.5	0.2	5.7	2.0	0.5
COMPUTER SPECIALISTS	0.1	1.2	0.1	1.4	0.6	3.1
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.2	32.2	1.3	29.3	2.0	-1.5
TEACHERS	0.4	16.4	0.4	13.0	-2.5	-3.8
COLLEGE&UNIVERSITY TEACHERS	0.1	2.0	0.0	1.7	-1.2	-2.4
ELEM&SECOND SCHOOL TEACHERS	0.3	10.5	0.2	7.4	-4.6	-5.7
ALL OTHER TEACHERS	0.1	3.8	0.1	3.8	1.4	-0.1
WRITERS, ARTISTS & ENTERTAINERS	0.2	2.7	0.2	2.7	4.2	0.0
PROFESSIONAL&TECH WORKERS NEC	0.6	12.6	0.7	13.1	4.2	0.7
BUSINESS PROFESSIONAL&STAFF	4.1	101.1	5.2	104.2	4.2	0.5
MANAGERS, OFFICIALS&PROPRIETORS	1.2	25.7	1.5	26.1	4.2	0.3
SALES WORKERS	0.7	22.1	0.9	23.0	3.9	0.6
CLERICAL WORKERS	2.2	53.3	2.8	55.1	4.2	0.6
SECRETARIES&OFFICE MACH. OPS NEC	0.5	12.7	0.7	13.3	4.5	0.7
CLERICAL WORKERS NEC	1.6	39.9	2.1	41.0	4.1	0.4
CRAFT&RELATED WORKERS	1.8	23.7	2.4	24.0	5.2	0.1
CONSTRUCTION CRAFTS WORKERS	0.3	2.3	0.4	2.4	5.6	0.5
ELECTRICIANS	0.1	0.6	0.1	0.6	5.6	-0.2
CONSTRUCTION CRAFTS WORKERS, NEC	0.2	1.3	0.2	1.4	5.6	0.9
MECHANICS, REPAIRERS&INSTALLERS	0.5	9.6	0.6	10.1	4.9	0.8
AUTO MECHANICS&REPAIRERS	0.1	3.3	0.1	3.5	4.2	1.0
MAINT. MECH&REPAIRERS GEN UTIL	0.1	2.2	0.2	2.2	4.7	0.4
MECHANICS REPAIRERS INSTALL. NEC	0.1	2.1	0.1	2.2	4.3	0.4
METALWORKING CRAFTS WORKERS	0.3	3.4	0.4	3.6	6.1	-0.9
MACHINISTS	0.1	1.0	0.1	1.0	6.0	-0.6
TOOL&DIE MAKERS	0.1	1.3	0.1	1.2	6.2	-1.5
PRINTING TRADES CRAFT WORKERS	0.1	0.2	0.1	0.2	2.3	-0.1
OTHER CRAFT&RELATED WORKERS	0.6	7.7	0.9	7.6	5.3	-0.2
BLUE COLLAR WORKER SUPERVISORS	0.3	2.9	0.3	2.9	5.2	-0.2
INSPECTORS	0.2	1.8	0.3	1.7	5.6	-0.7
CRAFT&RELATED WORKERS, NEC	0.2	2.5	0.2	2.5	4.8	0.1
OPERATIVES	2.8	36.7	3.8	35.8	5.2	-0.4
ASSEMBLERS	0.7	8.6	1.0	8.1	5.9	-1.0
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	0.9	0.1	0.8	5.9	-1.8

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN DAYTON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
ASSEMBLERS, NEC	0.5	6.4	0.7	6.1	5.7	-0.8
METALWORKING OPERATIVES	0.6	8.8	0.8	8.3	6.3	-0.9
DRILL PRESS&BORING MACH. OPER.	0.1	0.8	0.1	0.8	6.3	-1.1
GRINDING&ABRADING MACH. OPER.	0.1	0.9	0.1	0.8	6.5	-1.1
LATHE MACHINE OPERATORS, METAL	0.1	1.0	0.1	1.0	6.4	-1.1
MACHINE TOOL OPERATORS, COMB.	0.1	1.3	0.1	1.2	6.3	-1.1
MILLING&PLANING MACHINE OPERATORS	0.1	0.5	0.1	0.5	6.2	-1.1
WELDERS&FLAMECUTTERS	0.1	2.2	0.2	2.1	6.1	-0.6
ALL OTHER OPERATIVES	1.5	19.3	2.0	19.4	4.5	0.0
OPERATIVES, NEC	1.4	18.4	1.8	18.5	4.4	0.1
SERVICE WORKERS	1.7	48.2	2.1	50.1	3.7	0.6
FOOD SERVICE WORKERS	0.8	23.5	1.0	23.7	3.5	0.1
SELECTED HEALTH SERVICE WORKERS	0.2	6.1	0.2	7.2	4.2	2.9
PROTECTIVE SERVICE WORKERS	0.1	2.0	0.1	2.1	4.7	0.6
SERVICE WORKERS, NEC	0.6	16.6	0.8	17.1	3.7	0.5
LABORS, EXCEPT FARM	0.6	10.3	0.8	10.3	4.3	0.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN DENVER
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	38.3	685.2	56.8	819.7	6.8	3.0
ENGINEERS	1.9	8.8	3.3	12.3	9.9	5.6
AERO-ASTRONAUTIC ENGINEERS	0.6	0.8	1.1	1.4	11.9	9.9
ELECTRICAL ENGINEERS	0.5	3.4	0.8	4.8	9.9	5.8
INDUSTRIAL ENGINEERS	0.1	0.8	0.2	1.0	9.1	4.9
MECHANICAL ENGINEERS	0.2	1.3	0.4	1.8	9.2	5.3
ALL OTHER ENGINEERS	0.4	1.5	0.7	1.9	8.2	4.3
SCIENTISTS NEC	0.1	1.1	0.2	1.4	6.8	3.8
ENGINEERING&SCIENCE TECHNICIANS	0.8	8.4	1.4	11.0	8.7	4.5
DRAFTERS	0.2	2.1	0.3	2.7	8.3	4.2
ELECTRICAL&ELECTRONIC TECHNICIANS	0.4	3.7	0.6	5.0	9.2	5.1
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.8	0.2	0.5	9.5	5.3
ENGINEERING&SCIENCE TECH NEC	0.2	1.9	0.3	2.3	7.7	3.6
HEALTH WORKERS	0.8	26.9	1.1	34.0	5.2	4.0
PROFESSIONAL NURSES	0.3	8.7	0.4	11.7	6.1	5.2
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	3.8	0.2	4.9	5.4	4.4
ALL OTHER HEALTH PROFESSIONALS	0.1	2.0	0.1	2.3	5.2	3.0
OTHER HEALTH WORKERS	0.3	11.0	0.4	13.1	4.3	3.0
TECHNICIANS NEC	0.1	1.9	0.2	2.2	6.8	3.0
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	0.8	0.1	1.0	6.7	3.2
ALL OTHER TECHNICIANS NEC	0.1	0.7	0.1	0.8	6.9	3.2
COMPUTER SPECIALISTS	0.3	3.7	0.5	5.5	11.4	6.6
COMPUTER PROGRAMMERS	0.1	2.1	0.2	3.0	9.9	5.9
COMPUTER SYSTEMS ANALYSTS	0.1	1.6	0.3	2.5	12.6	7.5
SOCIAL SCIENT.,&OTHER PROFESSIONALS	3.2	69.0	4.2	74.3	4.9	1.2
TEACHERS	1.0	32.0	1.0	29.3	-0.4	-1.5
COLLEGE&UNIVERSITY TEACHERS	0.1	3.8	0.1	3.8	0.8	-0.1
ELEM&SECOND SCHOOL TEACHERS	0.6	20.4	0.5	16.5	-2.6	-3.5
ALL OTHER TEACHERS	0.2	7.5	0.3	8.7	3.7	2.4
WRITERS, ARTISTS & ENTERTAINERS	0.4	6.7	0.6	7.8	6.7	2.7
PROFESSIONAL&TECH WORKERS NEC	1.7	29.2	2.6	35.7	6.9	3.8
BUSINESS PROFESSIONALS&STAFF	12.5	285.4	18.1	343.3	6.4	3.1
MANAGERS, OFFICIALS&PROPRIETORS	3.6	70.3	5.2	84.0	6.5	3.0
SALES WORKERS	2.1	62.9	3.0	75.7	6.1	3.1
CLERICAL WORKERS	6.8	152.2	9.9	183.5	6.4	3.2
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	1.9	0.2	2.8	9.6	6.9
COMPUTER OPERATORS	0.1	1.5	0.1	2.2	10.2	7.3
SECRETARIES&OFFICE MACH. OPS NEC	1.6	31.9	2.3	39.0	6.9	3.4
CLERICAL WORKERS NEC	5.2	118.4	7.4	141.7	6.2	3.0
CRAFTS&RELATED WORKERS	5.1	87.9	7.8	70.5	7.3	3.3
CONSTRUCTION CRAFTS WORKERS	1.2	5.5	2.0	7.0	8.3	3.9
ELECTRICIANS	0.2	1.2	0.4	1.4	8.0	3.3
PLUMBERS&PIPEFITTERS	0.2	0.7	0.3	0.9	8.4	3.7
CONSTRUCTION CRAFTS WORKERS, NEC	0.8	3.6	1.3	4.5	8.4	4.1
MECHANICS, REPAIRERS&INSTALLERS	1.6	31.6	2.3	38.5	6.8	3.4
AIRCRAFT MECHANICS	0.1	0.8	0.1	1.0	7.3	3.5
AUTO MECHANICS&REPAIRERS	0.3	9.0	0.5	11.1	6.6	3.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN DENVER
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
DIESEL MECHANICS	0.1	1.6	0.1	1.9	6.4	3.2
MAINT. MECH&REPAIRERS GEN UTIL	0.3	5.4	0.5	6.4	6.4	2.9
TELEPHONE INSTALLERS&REPAIRERS	0.2	4.7	0.2	5.6	6.0	3.0
MECHANICS REPAIRERS INSTALL. NEC	0.4	7.8	0.6	9.2	6.6	2.8
METALWORKING CRAFTS WORKERS	0.5	3.4	0.8	4.2	8.0	3.8
MACHINISTS	0.2	1.4	0.2	1.7	7.7	3.8
SHEET-METAL WORKERS&TINSMITHS	0.1	0.5	0.2	0.6	8.4	4.2
TOOL&DIE MAKERS	0.1	0.7	0.2	0.9	7.9	3.8
PRINTING TRADES CRAFT WORKERS	0.1	0.4	0.2	0.5	5.2	2.6
OTHER CRAFT&RELATED WORKERS	1.7	17.0	2.6	20.3	7.1	3.0
BLUE COLLAR WORKER SUPERVISORS	0.6	6.3	0.9	7.6	7.1	3.2
HEAVY EQUIPMENT OPERATORS	0.1	0.3	0.2	0.4	7.8	3.7
INSPECTORS	0.6	2.3	0.6	2.8	7.5	3.5
TESTERS	0.1	0.5	0.1	0.6	7.8	3.6
CRAFT&RELATED WORKERS, NEC	0.5	6.8	0.7	8.0	6.3	2.6
OPERATIVES	6.5	67.7	9.9	81.7	7.2	3.2
ASSEMBLERS	1.8	11.1	2.9	13.8	8.3	3.8
AIRCRAFT STRUCTURES&SURFACE ASSEMB	0.1	0.2	0.1	0.2	7.9	4.3
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.3	2.4	0.5	3.3	8.1	3.7
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.1	0.6	0.1	0.7	8.7	4.4
ASSEMBLERS, NEC	1.3	8.8	2.1	9.5	8.3	3.7
METALWORKING OPERATIVES	1.0	7.1	1.7	9.1	8.7	4.2
DRILL PRESS&BORING MACH. OPER.	0.1	0.6	0.1	0.8	8.7	4.8
GRINDING&ABRADING MACH. OPER.	0.1	0.6	0.1	0.8	8.8	4.8
LATHE MACHINE OPERATORS, METAL	0.1	0.5	0.2	1.0	8.8	4.5
MACHINE TOOL OPERATORS, COMB.	0.1	0.6	0.2	1.1	9.0	4.4
MACHINE TOOL OPER. NUMER. CONTROL	0.1	0.3	0.1	0.4	8.8	4.9
MILLING&PLANING MACHINE OPERATORS	0.1	0.4	0.2	0.6	8.5	5.1
PUNCH PRESS OPERATORS, METAL	0.1	0.6	0.1	0.7	7.8	2.7
WELDERS&FLAMECUTTERS	0.3	2.2	0.5	2.8	8.8	4.3
ALL OTHER OPERATIVES	3.7	49.5	5.3	58.7	6.2	2.9
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	0.5	0.1	0.7	8.2	3.8
WIRERS, ELECTRONIC	0.1	0.3	0.1	0.4	7.5	3.2
OPERATIVES, NEC	3.5	48.2	5.0	57.1	6.1	2.9
SERVICE WORKERS	5.1	127.0	7.2	151.3	6.1	3.0
FOOD SERVICE WORKERS	2.6	67.8	3.7	78.7	6.0	2.5
SELECTED HEALTH SERVICE WORKERS	0.4	11.8	0.5	14.2	6.3	5.4
PROTECTIVE SERVICE WORKERS	0.4	5.9	0.5	7.1	7.1	3.1
SERVICE WORKERS, NEC	1.7	41.3	2.5	49.2	6.0	2.9
LABORS, EXCEPT FARM	1.9	27.5	2.7	32.5	6.6	2.8

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN DETROIT
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	56.5	1,427.9	72.5	1,629.2	4.2	0.0
ENGINEERS	1.2	14.7	2.0	16.0	8.1	1.4
AERO-ASTRONAUTIC ENGINEERS	0.3	0.4	0.5	0.7	10.9	7.4
CIVIL ENGINEERS	0.1	1.4	0.1	1.5	3.8	0.8
ELECTRICAL ENGINEERS	0.2	3.4	0.4	3.7	7.6	1.5
INDUSTRIAL ENGINEERS	0.1	1.9	0.2	2.1	7.6	1.2
MECHANICAL ENGINEERS	0.2	3.7	0.4	4.0	8.1	1.5
ALL OTHER ENGINEERS	0.3	3.2	0.4	3.4	6.8	1.0
SCIENTISTS NEC	0.1	2.4	0.2	2.4	4.7	0.5
CHEMISTS	0.1	0.5	0.1	0.5	5.5	0.2
ENGINEERING&SCIENCE TECHNICIANS	0.8	15.4	1.1	16.1	6.2	0.7
DRAFTERS	0.2	5.1	0.3	5.3	6.2	0.6
ELECTRICAL&ELECTRONIC TECHNICIANS	0.2	4.4	0.3	4.6	6.4	0.8
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.8	0.1	0.9	8.1	1.6
ENGINEERING&SCIENCE TECH NEC	0.2	4.1	0.3	4.2	5.6	0.6
HEALTH WORKERS	1.6	64.5	1.9	68.5	2.4	1.0
DENTISTS	0.1	3.5	0.1	3.9	2.9	1.6
PROFESSIONAL NURSES	0.5	21.3	0.7	24.2	3.5	2.1
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	9.2	0.3	10.0	2.6	1.4
ALL OTHER HEALTH PROFESSIONALS	0.1	3.9	0.1	3.9	2.4	0.2
OTHER HEALTH WORKERS	0.7	26.5	0.7	26.5	.5	0.0
TECHNICIANS NEC	0.2	3.4	0.2	3.3	4.8	-0.2
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.3	0.1	1.3	4.4	0.2
ALL OTHER TECHNICIANS NEC	0.1	1.1	0.1	1.1	4.6	0.2
COMPUTER SPECIALISTS	0.3	5.9	0.4	7.0	8.3	3.0
COMPUTER PROGRAMMERS	0.1	3.3	0.2	3.8	7.1	2.2
COMPUTER SYSTEMS ANALYSTS	0.1	2.6	0.2	3.2	9.6	3.9
SOCIAL SCIENT.,&OTHER PROFESSIONALS	4.7	155.0	5.1	137.5	1.2	-2.0
SOCIAL SCIENTISTS NEC	0.1	2.1	0.1	2.2	2.6	0.4
TEACHERS	2.0	74.2	1.6	59.9	-3.1	-4.3
COLLEGE&UNIVERSITY TEACHERS	0.2	9.3	0.2	7.8	-1.8	-3.0
ELEM&SECOND SCHOOL TEACHERS	1.2	50.1	0.9	34.0	-5.1	-6.3
ALL OTHER TEACHERS	0.5	18.2	0.5	17.6	0.8	-0.6
WRITERS, ARTISTS & ENTERTAINERS	0.6	12.7	0.7	12.4	3.6	-0.4
PROFESSIONAL&TECH WORKERS NEC	2.2	61.8	2.7	62.8	3.8	0.3
BUSINESS PROFESSIONALS&STAFF	18.6	528.1	23.1	530.6	3.6	0.1
MANAGERS, OFFICIALS&PROPRIETORS	5.1	132.6	6.3	132.2	3.8	-0.1
SALES WORKERS	3.5	111.3	4.2	112.0	3.3	0.1
CLERICAL WORKERS	10.1	284.2	12.5	286.4	3.7	0.1
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	3.5	0.2	4.4	7.4	3.7
COMPUTER OPERATORS	0.1	2.7	0.2	3.5	7.9	4.1
SECRETARIES&OFFICE MACH. OPS NEC	2.2	63.9	2.8	65.0	3.9	0.3
CLERICAL WORKERS NEC	7.7	216.8	9.5	217.8	3.5	0.0
CRAFT&RELATED WORKERS	7.5	139.5	10.3	142.0	5.5	0.3
CONSTRUCTION CRAFTS WORKERS	1.2	13.4	1.7	14.0	6.2	0.7
ELECTRICIANS	0.3	4.2	0.4	4.3	6.3	0.6
PLUMBERS&PIPEFITTERS	0.2	2.6	0.3	2.7	6.3	0.8

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN DETROIT
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
CONSTRUCTION CRAFTS WORKERS, NEC	0.6	6.3	0.9	6.8	6.1	0.7
MECHANICS, REPAIRERS&INSTALLERS	2.3	57.6	3.0	58.8	4.4	0.3
AIRCRAFT MECHANICS	0.1	1.1	0.1	1.1	5.1	0.5
AUTO MECHANICS&REPAIRERS	0.6	17.4	0.7	17.9	3.9	0.5
DIESEL MECHANICS	0.1	2.8	0.1	2.8	3.7	0.2
MAINT. MECH&REPAIRERS GEN UTIL	0.6	11.9	0.8	12.1	5.0	0.3
MILLWRIGHTS	0.1	1.9	0.2	2.0	6.9	1.3
TELEPHONE INSTALLERS&REPAIRERS	0.2	5.7	0.2	5.6	3.5	0.1
MECHANICS REPAIRERS INSTALL. NEC	0.5	13.9	0.7	13.6	4.7	-0.4
METALWORKING CRAFTS WORKERS	1.3	23.2	2.0	23.1	6.0	-0.1
MACH. TOOL SETTERS, METALWORKING	0.1	2.7	0.2	2.8	6.8	0.8
MACHINISTS	0.3	5.6	0.5	5.6	6.8	0.0
MOLDERS, METAL	0.1	0.8	0.1	0.5	6.9	0.7
SHEET-METAL WORKERS&TINSMITHS	0.1	1.6	0.2	1.7	6.5	0.6
TOOL&DIE MAKERS	0.4	9.1	0.6	8.8	6.5	-0.6
PRINTING TRADES CRAFT WORKERS	0.2	0.9	0.2	0.8	1.4	-0.7
OTHER CRAFT&RELATED WORKERS	2.5	44.3	3.5	45.2	5.8	0.4
BLUE COLLAR WORKER SUPERVISORS	1.0	17.1	1.4	17.5	5.9	0.4
HEAVY EQUIPMENT OPERATORS	0.1	0.6	0.1	0.6	5.7	-0.2
INSPECTORS	0.5	10.2	0.8	10.8	6.7	1.0
TESTERS	0.1	1.4	0.1	1.5	6.7	0.8
CRAFT&RELATED WORKERS, NEC	0.8	14.4	1.0	14.2	4.8	-0.2
OPERATIVES	10.5	203.2	14.4	207.9	5.6	0.4
ASSEMBLERS	1.8	40.4	2.7	43.5	7.1	1.1
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	1.6	0.2	1.5	6.3	-1.7
ELECHD-MECHANICAL EQUIP. ASSEMB.	0.1	0.9	0.1	0.9	7.1	-0.2
MACHINE ASSEMBLERS	0.2	3.1	0.2	3.1	7.6	-0.2
ASSEMBLERS, NEC	1.4	34.8	2.1	37.7	7.1	1.3
METALWORKING OPERATIVES	2.8	54.3	4.1	55.0	6.8	0.2
DRILL PRESS&BORING MACH. OPER.	0.2	4.6	0.4	4.7	7.0	0.1
GRINDING&ABRADING MACH. OPER.	0.3	5.4	0.4	5.4	7.3	0.2
LATHE MACHINE OPERATORS, METAL	0.3	6.0	0.5	5.9	6.7	-0.2
MACHINE TOOL OPERATORS, COMB.	0.4	7.6	0.5	7.7	6.7	0.2
MACHINE TOOL OPER. NUMER. CONTROL	0.1	1.6	0.2	1.6	7.1	-0.4
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	2.0	0.1	2.1	7.3	0.7
MILLING&PLANING MACHINE OPERATORS	0.2	2.8	0.3	2.7	7.2	-0.2
PUNCH PRESS OPERATORS, METAL	0.4	8.4	0.5	8.3	5.6	-0.3
WELDERS&FLAMECUTTERS	0.6	13.4	0.9	14.1	6.8	0.8
METALWORKING OPERATIVES NEC	0.1	0.4	0.1	0.4	7.7	0.8
ALL OTHER OPERATIVES	5.9	108.3	7.8	109.6	4.6	0.2
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.2	3.1	0.3	3.3	7.6	0.6
OPERATIVES, NEC	5.6	104.2	7.4	105.5	4.5	0.2
SERVICE WORKERS	8.1	238.4	9.6	240.3	3.2	0.1
FOOD SERVICE WORKERS	4.1	114.0	4.9	113.0	2.9	-0.4
SELECTED HEALTH SERVICE WORKERS	0.7	29.0	0.9	33.3	5.6	2.3
PROTECTIVE SERVICE WORKERS	0.5	10.7	0.6	10.8	4.7	0.2
SERVICE WORKERS, NEC	2.8	82.9	3.4	83.2	3.3	0.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN DETROIT
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
LABORS, EXCEPT FARM	2.9	57.5	3.9	57.9	4.7	0.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN FORT WAYNE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	7.8	155.8	11.3	180.3	6.3	2.8
ENGINEERS	0.2	2.1	0.4	2.4	9.3	2.1
ELECTRICAL ENGINEERS	0.1	0.8	0.2	1.0	10.8	2.7
ENGINEERING&SCIENCE TECHNICIANS	0.1	2.1	0.2	2.2	8.6	1.5
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	0.7	0.1	0.8	9.0	1.8
HEALTH WORKERS	0.2	4.[illegible]	0.2	4.5	2.9	1.3
PROFESSIONAL NURSES	0.1	2.[illegible]	0.1	2.3	4.0	2.4
OTHER HEALTH WORKERS	0.1	2.4	0.1	2.5	1.8	0.3
SOCIAL SCIENT.,&OTHER PROFESSIONALS	0.5	15.3	0.4	14.0	2.9	-1.4
TEACHERS	0.2	7.2	0.2	5.6	-2.7	-4.0
ELEM&SECOND SCHOOL TEACHERS	0.1	4.6	0.1	3.2	-4.9	-6.0
WRITERS, ARTISTS & ENTERTAINERS	0.1	1.4	0.1	1.4	5.8	0.1
PROFESSIONAL&TECH WORKERS NEC	0.3	6.5	0.3	6.7	5.3	0.7
BUSINESS PROFESSIONAL&STAFF	2.3	59.0	3.1	60.7	5.2	0.5
MANAGERS, OFFICIALS&PROPRIETORS	0.6	14.7	0.9	15.0	5.5	0.4
SALES WORKERS	0.4	13.0	0.6	13.3	4.5	0.5
CLERICAL WORKERS	1.3	31.4	1.7	32.4	5.2	0.5
SECRETARIES&OFFICE MACH. OPS NEC	0.3	6.9	0.4	7.2	5.6	0.7
CLERICAL WORKERS NEC	1.0	24.1	1.3	24.8	5.0	0.4
CRAFT&RELATED WORKERS	1.1	15.5	1.7	16.3	7.6	0.8
CONSTRUCTION CRAFTS WORKERS	0.2	1.5	0.3	1.6	8.4	1.3
ELECTRICIANS	0.1	0.5	0.1	0.5	8.5	1.0
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	0.7	0.1	0.8	8.2	1.5
MECHANICS, REPAIRERS&INSTALLERS	0.3	6.3	0.4	6.6	6.0	0.7
AUTO MECHANICS&REPAIRERS	0.1	2.0	0.1	2.1	5.3	0.8
MAINT. MECH&REPAIRERS GEN UTIL	0.1	1.3	0.1	1.3	7.0	0.9
MECHANICS REPAIRERS INSTALL. NEC	0.1	1.6	0.1	1.6	4.4	-0.1
METALWORKING CRAFTS WORKERS	0.2	2.2	0.3	2.3	8.5	0.8
OTHER CRAFTS&RELATED WORKERS	0.4	5.4	0.7	5.6	8.0	0.9
BLUE COLLAR WORKER SUPERVISORS	0.2	2.0	0.3	2.1	8.0	0.9
INSPECTORS	0.1	1.3	0.2	1.4	9.0	1.3
CRAFTS&RELATED WORKERS, NEC	0.1	1.6	0.1	1.6	6.5	0.4
OPERATIVES	2.0	24.6	3.2	26.0	8.1	0.9
ASSEMBLERS	0.4	6.6	1.0	7.1	9.4	1.3
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	0.8	0.1	0.9	8.4	0.9
ASSEMBLERS, NEC	0.5	5.2	0.8	5.6	9.7	1.4
METALWORKING OPERATIVES	0.4	5.7	0.7	6.0	9.2	1.0
MACHINE TOOL OPERATORS, COMB.	0.1	0.8	0.1	0.9	8.8	0.7
PUNCH PRESS OPERATORS, METAL	0.1	0.7	0.1	0.8	9.9	1.6
WELDERS&FLAMECUTTERS	0.1	1.6	0.2	1.7	9.6	1.1
ALL OTHER OPERATIVES	0.9	12.3	1.4	12.9	6.8	0.7
OPERATIVES, NEC	0.9	11.5	1.3	12.0	6.6	0.7
SERVICE WORKERS	0.8	23.4	1.1	24.0	4.1	0.4
FOOD SERVICE WORKERS	0.4	11.9	0.5	11.8	3.3	-0.1
SELECTED HEALTH SERVICE WORKERS	0.1	2.7	0.1	3.1	3.9	2.7
SERVICE WORKERS, NEC	0.3	7.8	0.4	8.0	4.7	0.4
LABORS, EXCEPT FARM	0.4	6.4	0.6	6.6	6.5	0.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN GALVESTON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	2.6	50.3	3.5	57.3	5.3	3.2
HEALTH WORKERS	0.1	1.8	0.1	2.2	4.7	3.4
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.2	4.5	0.2	4.6	2.9	0.5
TEACHERS	0.1	2.1	0.1	1.9	-1.0	-2.0
PROFESSIONAL&TECH WORKERS NEC	0.1	1.9	0.1	2.2	4.9	2.6
BUSINESS PROFESSIONALS&STAFF	0.9	21.5	1.2	24.8	5.3	2.4
MANAGERS, OFFICIALS&PROPRIETORS	0.2	5.1	0.3	5.9	5.3	2.3
SALES WORKERS	0.2	4.9	0.2	5.7	5.6	2.6
CLERICAL WORKERS	0.5	11.4	0.7	13.2	5.2	2.4
SECRETARIES&OFFICE MACH. OPS NEC	0.1	2.1	0.1	2.5	5.5	2.7
CLERICAL WORKERS NEC	0.4	9.2	0.5	10.6	5.1	2.3
CRAFT&RELATED WORKERS	0.3	4.4	0.5	5.0	5.7	2.2
CONSTRUCTION CRAFTS WORKERS	0.1	0.5	0.1	0.6	6.4	2.0
MECHANICS, REPAIRERS&INSTALLERS	0.1	2.3	0.2	2.7	5.6	2.7
OTHER CRAFT&RELATED WORKERS	0.1	1.3	0.2	1.4	5.1	1.6
BLUE COLLAR WORKER SUPERVISORS	0.1	0.5	0.1	0.5	5.2	1.9
OPERATIVES	0.5	5.7	0.6	6.5	5.5	2.3
ALL OTHER OPERATIVES	0.4	4.9	0.5	5.7	5.3	2.8
OPERATIVES, NEC	0.4	4.9	0.5	5.6	5.3	2.4
SERVICE WORKERS	0.3	8.8	0.5	10.1	5.4	2.3
FOOD SERVICE WORKERS	0.2	4.8	0.3	5.4	5.4	1.9
SERVICE WORKERS, NEC	0.1	2.9	0.2	3.3	5.1	2.2
LABORS, EXCEPT FARM	0.2	2.5	0.2	2.8	5.3	2.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN HARTFORD
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	41.9	492.9	66.2	539.4	7.9	1.8
ENGINEERS	3.1	10.7	5.9	14.6	11.4	5.0
AERO-ASTRONAUTIC ENGINEERS	1.1	2.6	2.4	4.1	13.7	8.3
ELECTRICAL ENGINEERS	0.3	1.9	0.6	2.6	9.9	4.2
INDUSTRIAL ENGINEERS	0.2	1.0	0.4	1.3	10.4	3.8
MECHANICAL ENGINEERS	0.5	2.1	0.9	2.7	11.4	4.7
METALLURGICAL ENGINEERS	0.1	0.2	0.1	0.2	13.5	6.3
ALL OTHER ENGINEERS	0.8	2.3	1.3	2.8	8.8	3.2
SCIENTISTS NEC	0.2	1.1	0.3	1.2	9.0	2.6
MATHEMATICIANS&STATISTICIANS	0.1	0.3	0.1	0.4	9.1	3.0
ENGINEER[NG&SCIENCE TECHNICIANS	1.3	7.3	2.3	8.8	9.6	3.1
DRAFTERS	0.2	2.1	0.4	2.4	9.0	2.5
ELECTRICAL&ELECTRONIC TECHNICIANS	0.3	2.0	0.6	2.5	10.0	3.4
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	0.3	0.1	0.3	10.0	3.5
MECHANICAL ENGINEERING TECHNICIANS	0.3	0.9	0.6	1.2	10.2	4.3
ENGINEERING&SCIENCE TECH NEC	0.4	1.9	0.6	2.2	9.2	2.9
HEALTH WORKERS	0.5	19.2	0.7	21.7	4.0	2.1
PROFESSIONAL NURSES	0.2	6.3	0.2	7.7	5.1	3.2
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	2.7	0.1	3.2	4.1	2.5
OTHER HEALTH WORKERS	0.2	7.9	0.3	8.4	3.0	1.1
TECHNICIANS NEC	0.2	1.4	0.8	1.6	8.7	2.0
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	0.5	0.2	0.6	8.7	2.3
ALL OTHER TECHNICIANS NEC	0.1	0.6	0.1	0.6	8.7	2.3
COMPUTER SPECIALISTS	0.3	2.8	0.7	3.8	12.9	5.1
COMPUTER PROGRAMMERS	0.2	1.5	0.3	1.9	10.8	3.9
COMPUTER SYSTEMS ANALYSTS	0.2	1.3	0.4	1.9	14.5	6.4
SOCIAL SCIENT.,&OTHER PROFESSIONALS	3.3	53.9	4.9	53.1	6.6	-0.3
TEACHERS	0.6	23.0	0.5	18.8	-1.6	-3.3
COLLEGE&UNIVERSITY TEACHERS	0.1	2.7	0.1	2.4	-0.8	-1.9
ELEM&SECOND SCHOOL TEACHERS	0.4	14.7	0.3	10.7	-4.2	-5.2
ALL OTHER TEACHERS	0.2	5.6	0.2	5.6	3.0	0.5
WRITERS, ARTISTS & ENTERTAINERS	0.6	4.7	0.9	5.2	8.1	1.9
PROFESSIONAL&TECH WORKERS NEC	2.1	25.2	3.4	28.0	7.9	1.8
BUSINESS PROFESSIONAL&STAFF	12.3	203.0	19.5	221.0	7.1	1.4
MANAGERS, OFFICIALS&PROPRIETORS	3.8	51.4	5.8	55.8	7.2	1.4
SALES WORKERS	1.5	37.4	2.1	40.3	6.0	1.2
CLERICAL WORKERS	7.0	114.1	10.6	124.9	7.2	1.5
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	1.6	0.2	2.2	9.0	4.7
COMPUTER OPERATORS	0.1	1.2	0.1	1.6	9.2	5.2
SECRETARIES&OFFICE MACH. OPS NEC	1.8	26.5	2.8	29.4	7.9	1.7
CLERICAL WORKERS NEC	5.1	86.0	7.6	93.4	7.0	1.6
CRAFT&RELATED WORKERS	6.9	44.2	11.4	50.1	8.5	2.1
CONSTRUCTION CRAFTS WORKERS	0.7	3.9	1.2	4.4	8.4	2.2
ELECTRICIANS	0.2	1.1	0.4	1.2	8.7	2.1
PLUMBERS&PIPEFITTERS	0.1	0.6	0.2	0.7	8.6	2.2
CONSTRUCTION CRAFTS WORKERS, NEC	0.3	2.1	0.6	2.4	8.2	2.2
MECHANICS, REPAIRERS&INSTALLERS	1.7	16.1	2.8	18.1	8.7	2.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN HARTFORD
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
AIRCRAFT MECHANICS	0.6	1.7	1.1	2.2	10.5	4.7
AUTO MECHANICS&REPAIRERS	0.2	4.6	0.3	5.1	6.3	1.6
INSTRUMENT REPAIRERS	0.1	0.3	0.1	0.3	9.1	3.0
MAINT. MECH&REPAIRERS GEN UTIL	0.4	3.6	0.6	4.0	8.0	1.8
MILLWRIGHTS	0.1	0.3	0.1	0.4	8.8	2.4
MECHANICS REPAIRERS INSTALL, NEC	0.3	3.5	0.4	3.8	7.2	1.1
METALWORKING CRAFTS WORKERS	1.4	8.0	2.4	9.1	9.0	2.2
HEAT TREATERS, ANNEALERS, TEMPERERS	0.1	0.3	0.1	0.3	9.2	2.4
LAYOUT MARKERS, METAL	0.1	0.2	0.1	0.3	9.2	3.1
MACH. TOOL SETTERS, METALWORKING	0.2	0.9	0.3	1.0	9.2	2.5
MACHINISTS	0.4	2.3	0.6	2.6	9.0	2.3
SHEET-METAL WORKERS&TINSMITHS	0.3	1.1	0.5	1.3	9.2	2.9
TOOL&DIE MAKERS	0.3	2.2	0.5	2.4	8.8	1.5
PRINTING TRADES CRAFT WORKERS	0.1	0.4	0.1	0.4	5.0	1.6
OTHER CRAFT&RELATED WORKERS	3.0	15.9	4.9	18.0	8.4	2.1
BLUE COLLAR WORKER SUPERVISORS	1.1	5.8	1.7	6.5	7.8	1.9
INSPECTORS	1.1	4.2	1.9	5.0	8.9	2.8
TESTERS	0.2	0.8	0.3	0.9	9.2	3.1
CRAFT&RELATED WORKERS, NEC	0.6	4.7	0.9	5.2	8.1	1.6
OPERATIVES	9.5	64.8	15.5	72.7	8.5	1.9
ASSEMBLERS	3.0	14.9	5.1	17.7	9.2	2.9
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.8	1.8	1.3	2.3	9.4	4.1
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.5	2.3	0.8	2.8	9.4	3.3
ELECHO-MECHANICAL EQUIP. ASSEMB.	0.2	0.9	0.3	1.0	9.4	3.1
MACHINE ASSEMBLERS	0.2	1.4	0.3	1.5	9.3	2.0
ASSEMBLERS, NEC	1.3	8.3	2.2	9.6	8.9	2.6
METALWORKING OPERATIVES	3.1	17.6	5.2	20.0	9.1	2.1
DRILL PRESS&BORING MACH. OPER.	0.3	1.7	0.5	2.0	9.2	2.2
ELECTROPLATORS	0.1	0.6	0.1	0.6	9.1	1.6
GRINDING&ABRADING MACH. OPER.	0.4	2.0	0.6	2.3	9.2	2.1
LATHE MACHINE OPERATORS, METAL	0.5	2.8	0.9	3.2	9.2	2.2
MACHINE TOOL OPERATORS, COMB.	0.4	2.4	0.7	2.7	9.1	2.2
MACHINE TOOL OPER. NUMER. CONTROL	0.2	0.9	0.3	1.1	9.3	2.6
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	0.6	0.2	0.7	9.3	2.7
MILLING&PLANING MACHINE OPERATORS	0.4	1.6	0.7	1.8	9.3	2.8
POWER BRAKE&BENDING MACH. OP.	0.1	0.4	0.1	0.4	9.1	2.4
PUNCH PRESS OPERATORS, METAL	0.1	1.5	0.2	1.6	8.0	0.8
WELDERS&FLAMECUTTERS	0.6	2.8	0.7	3.1	8.8	1.9
ALL OTHER OPERATIVES	3.4	32.2	5.2	35.0	7.4	1.4
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.4	1.6	0.7	1.9	9.3	2.7
OPERATIVES, NEC	2.9	29.8	4.4	32.2	7.1	1.3
SERVICE WORKERS	2.8	68.2	3.9	73.7	5.3	1.3
FOOD SERVICE WORKERS	1.2	31.6	1.5	32.9	4.2	0.7
SELECTED HEALTH SERVICE WORKERS	0.2	8.5	0.3	10.5	4.8	3.4
PROTECTIVE SERVICE WORKERS	0.3	3.6	0.4	3.9	7.6	1.6
SERVICE WORKERS, NEC	1.1	24.5	1.6	26.3	5.9	1.2
LABORS, EXCEPT FARM	1.3	16.4	1.9	17.3	8.1	0.9

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN HONOLULU
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	15.1	265.7	21.1	305.8	5.8	2.3
ENGINEERS	0.1	1.2	0.2	1.5	7.1	3.6
ENGINEERING&SCIENCE TECHNICIANS	0.1	2.0	0.2	2.4	6.8	3.3
HEALTH WORKERS	0.5	10.6	0.7	13.0	4.7	3.5
PROFESSIONAL NURSES	0.2	3.4	0.2	4.5	5.7	4.6
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	1.5	0.1	1.9	4.9	3.8
OTHER HEALTH WORKERS	0.2	4.3	0.3	5.0	3.7	2.4
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.3	24.9	1.5	27.8	2.6	0.6
TEACHERS	0.6	12.8	0.6	11.3	-0.9	-2.0
COLLEGE&UNIVERSITY TEACHERS	0.1	1.5	0.1	1.5	0.5	-0.6
ELEM&SECOND SCHOOL TEACHERS	0.4	8.1	0.3	6.4	-3.0	-4.0
ALL OTHER TEACHERS	0.1	3.0	0.2	3.3	2.9	1.8
WRITERS, ARTISTS & ENTERTAINERS	0.1	3.0	0.2	3.4	4.9	2.8
PROFESSIONAL&TECH WORKERS NEC	0.6	10.7	0.8	12.6	5.3	2.7
BUSINESS PROFESSIONALS&STAFF	5.0	108.7	7.0	126.0	5.6	2.5
MANAGERS, OFFICIALS&PROPRIETORS	1.5	27.7	2.1	31.9	5.9	2.4
SALES WORKERS	0.8	23.4	1.1	27.3	5.6	2.6
CLERICAL WORKERS	2.7	57.6	3.7	66.8	5.4	2.5
SECRETARIES&OFFICE MACH. OPS NEC	0.6	11.5	0.8	13.6	5.7	2.8
CLERICAL WORKERS NEC	2.1	45.5	2.8	52.3	5.2	2.4
CRAFTS&RELATED WORKERS	2.7	19.9	4.2	23.8	7.4	3.0
CONSTRUCTION CRAFTS WORKERS	1.4	3.1	2.3	4.1	8.3	5.1
ELECTRICIANS	0.2	0.5	0.3	0.6	8.1	4.4
PLUMBERS&PIPEFITTERS	0.2	0.3	0.3	0.5	8.6	5.5
CONSTRUCTION CRAFTS WORKERS, NEC	1.0	2.2	1.6	2.9	8.3	5.1
MECHANICS, REPAIRERS&INSTALLERS	0.6	11.5	0.9	13.5	6.2	2.8
AUTO MECHANICS&REPAIRERS	0.1	3.6	0.2	4.3	5.9	2.9
MAINT. MECH&REPAIRERS GEN UTIL	0.1	2.3	0.2	2.7	5.5	2.2
TELEPHONE INSTALLERS&REPAIRERS	0.1	0.9	0.1	1.1	4.2	2.5
MECHANICS REPAIRERS INSTALL. NEC	0.2	2.8	0.3	3.2	6.7	2.4
METALWORKING CRAFTS WORKERS	0.1	0.6	0.2	0.7	7.4	3.2
SHEET-METAL WORKERS&TINSMITHS	0.1	0.1	0.1	0.2	8.1	4.9
OTHER CRAFTS&RELATED WORKERS	0.5	4.7	0.8	5.3	6.6	2.2
BLUE COLLAR WORKER SUPERVISORS	0.1	1.7	0.2	1.9	6.3	2.3
HEAVY EQUIPMENT OPERATORS	0.2	0.2	0.3	0.3	7.7	5.7
CRAFTS&RELATED WORKERS, NEC	0.2	2.5	0.3	2.8	6.0	1.9
OPERATIVES	1.4	21.0	1.9	24.6	5.9	2.2
METALWORKING OPERATIVES	0.1	0.7	0.1	0.8	8.0	3.2
WELDERS&FLAMECUTTERS	0.1	0.5	0.1	0.7	8.0	3.8
ALL OTHER OPERATIVES	1.2	20.1	1.7	22.9	5.4	2.2
OPERATIVES, NEC	1.2	19.9	1.7	22.7	5.4	2.2
SERVICE WORKERS	2.7	62.2	3.7	71.3	5.4	2.3
FOOD SERVICE WORKERS	1.4	34.8	1.9	38.2	5.4	2.0
SELECTED HEALTH SERVICE WORKERS	0.2	4.7	0.3	6.3	6.0	4.8
PROTECTIVE SERVICE WORKERS	0.1	2.2	0.2	2.6	6.3	2.5
SERVICE WORKERS, NEC	1.0	21.3	1.3	24.3	5.2	2.2
LABORS, EXCEPT FARM	1.1	11.1	1.7	13.0	7.2	2.7

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN HOUSTON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	51.4	1,128.4	73.3	1,295.8	6.1	2.3
ENGINEERS	0.8	10.8	1.4	13.3	8.7	3.6
CHEMICAL ENGINEERS	0.1	0.4	0.1	0.5	7.5	3.4
CIVIL ENGINEERS	0.1	1.1	0.1	1.3	6.3	2.8
ELECTRICAL ENGINEERS	0.3	3.4	0.5	4.5	10.3	4.6
INDUSTRIAL ENGINEERS	0.1	1.2	0.1	1.5	8.5	3.1
MECHANICAL ENGINEERS	0.1	2.6	0.2	3.2	8.5	3.5
PETROLEUM ENGINEERS	0.1	0.1	0.1	0.1	0.1	5.0
ALL OTHER ENGINEERS	0.1	1.5	0.2	1.7	7.2	2.1
SCIENTISTS NEC	0.2	1.9	0.3	2.2	6.7	3.0
CHEMISTS	0.1	0.5	0.1	0.6	8.7	2.9
LIFE&PHYSICAL SCINTISTS NEC	0.1	0.4	0.1	0.5	7.1	3.5
ENGINEERING&SCIENCE TECHNICIANS	0.8	12.7	1.2	15.4	8.8	3.3
DRAFTERS	0.2	4.1	0.3	4.9	8.1	3.3
ELECTRICAL&ELECTRONIC TECHNICIANS	0.3	4.6	0.4	5.8	9.1	3.7
ENGINEERING&SCIENCE TECH NEC	0.2	2.8	0.3	3.3	6.5	2.8
HEALTH WORKERS	1.2	40.1	1.6	49.0	4.8	3.4
DENTISTS	0.1	2.1	0.1	2.7	5.1	4.1
PROFESSIONAL NURSES	0.4	12.7	0.5	14.6	5.7	4.6
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	5.5	0.2	6.9	4.9	3.8
ALL OTHER HEALTH PROFESSIONALS	0.1	3.4	0.1	3.9	4.8	2.3
OTHER HEALTH WORKERS	0.5	16.4	0.6	19.0	6.1	2.5
TECHNICIANS NEC	0.2	3.2	0.2	3.6	5.8	2.2
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.6	0.1	1.8	5.8	2.5
ALL OTHER TECHNICIANS NEC	0.1	1.0	0.1	1.2	6.2	2.5
COMPUTER SPECIALISTS	0.3	6.1	0.5	8.6	10.7	5.8
COMPUTER PROGRAMMERS	0.2	3.4	0.3	4.6	9.9	5.2
COMPUTER SYSTEMS ANALYSTS	0.1	2.7	0.3	4.0	11.5	6.6
SOCIAL SCIENT.&OTHER PROFESSIONALS	3.7	105.6	4.6	110.0	3.6	0.7
SOCIAL SCIENTISTS NEC	0.1	1.6	0.1	1.9	5.6	2.7
TEACHERS	1.4	46.7	1.3	41.3	-1.0	-2.0
COLLEGE&UNIVERSITY TEACHERS	0.2	5.5	0.2	5.3	0.4	-0.6
ELEM&SECOND SCHOOL TEACHERS	0.9	29.8	0.7	23.3	-3.0	-4.0
ALL OTHER TEACHERS	0.3	11.0	0.4	12.2	3.0	1.8
WRITERS, ARTISTS & ENTERTAINERS	0.5	11.2	0.7	12.5	5.8	1.9
PROFESSIONAL&TECH WORKERS NEC	1.8	45.9	2.5	56.0	5.8	2.7
BUSINESS PROFESSIONALS&STAFF	18.8	486.7	26.5	563.3	5.9	2.5
MANAGERS, OFFICIALS&PROPRIETORS	5.0	116.1	7.1	132.9	5.9	2.3
SALES WORKERS	3.7	114.9	5.2	133.5	5.8	2.5
CLERICAL WORKERS	10.1	255.6	14.2	296.8	5.9	2.5
COMPUTER&PERIPHERAL EQUIP. OPER.	0.2	3.3	0.3	4.8	10.2	6.6
COMPUTER OPERATORS	0.1	2.6	0.2	3.9	10.9	7.1
SECRETARIES&OFFICE MACH. OPS NEC	2.2	53.0	3.1	62.5	6.3	2.8
CLERICAL WORKERS NEC	7.8	199.3	10.8	229.5	5.7	2.4
CRAFT&RELATED WORKERS	6.9	96.6	10.4	111.9	7.0	2.5
CONSTRUCTION CRAFTS WORKERS	1.8	9.6	2.8	11.5	7.9	3.0
ELECTRICIANS	0.3	2.1	0.5	2.8	7.6	2.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN HOUSTON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
PLUMBERS&PIPEFITTERS	0.2	1.3	0.4	1.6	7.7	2.6
CONSTRUCTION CRAFTS WORKERS, NEC	1.1	5.9	1.6	7.2	8.0	3.4
MECHANICS, REPAIRERS&INSTALLERS	2.3	50.6	3.3	59.5	6.2	2.7
AIRCRAFT MECHANICS	0.1	1.4	0.1	1.6	6.2	2.8
AUTO MECHANICS&REPAIRERS	0.6	16.1	0.8	19.2	6.1	3.0
DATA PROCESSING MACHINE MECHANICS	0.1	1.6	0.1	2.5	12.6	8.0
DIESEL MECHANICS	0.1	3.0	0.2	3.5	5.9	2.6
MAINT. MECH&REPAIRERS GEN UTIL	0.6	9.3	0.8	10.6	6.1	2.2
MILLWRIGHTS	0.1	0.4	0.1	0.4	8.3	2.6
TELEPHONE INSTALLERS&REPAIRERS	0.2	4.5	0.2	5.2	5.3	2.5
MECHANICS REPAIRERS INSTALL. NEC	0.6	12.8	0.8	14.5	5.8	2.1
METALWORKING CRAFTS WORKERS	0.6	8.0	1.(	8.9	8.0	1.8
MACHINISTS	0.2	3.5	0.2	3.9	7.7	1.8
SHEET-METAL WORKERS&TINSMITHS	0.1	1.1	0.2	1.2	8.0	2.0
TOOL&DIE MAKERS	0.1	1.3	0.1	1.4	8.2	1.4
PRINTING TRADES CRAFT WORKERS	0.2	0.7	0.2	0.8	5.7	2.0
OTHER CRAFT&RELATED WORKERS	2.1	27.6	3.2	31.2	6.7	2.0
BLUE COLLAR WORKER SUPERVISORS	0.8	11.0	1.2	12.5	6.7	2.1
HEAVY EQUIPMENT OPERATORS	0.2	0.6	0.3	0.8	6.9	3.0
INSPECTORS	0.2	3.2	0.4	3.5	8.2	1.9
TESTERS	0.1	0.6	0.1	0.7	8.6	3.0
CRAFT&RELATED WORKERS, NEC	0.8	11.7	1.1	13.1	5.9	1.9
OPERATIVES	8.4	127.6	12.4	145.1	6.7	2.2
ASSEMBLERS	0.9	12.9	1.6	14.7	9.5	2.3
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	2.0	0.3	2.3	9.9	2.7
MACHINE ASSEMBLERS	0.1	2.6	0.1	2.8	8.1	1.1
ASSEMBLERS, NEC	0.6	7.4	1.1	8.6	9.5	2.6
METALWORKING OPERATIVES	1.2	23.7	2.0	26.0	8.6	1.6
DRILL PRESS&BORING MACH. OPER.	0.1	2.0	0.1	2.2	8.8	1.5
GRINDING&ABRADING MACH. OPER.	0.1	1.7	0.2	1.8	9.0	1.7
LATHE MACHINE OPERATORS, METAL	0.1	2.6	0.2	2.9	8.9	1.6
MACHINE TOOL OPERATORS, COMB.	0.1	2.6	0.2	2.9	8.7	1.5
MILLING&PLANING MACHINE OPERATORS	0.1	1.2	0.1	1.3	8.5	1.5
PUNCH PRESS OPERATORS, METAL	0.1	1.2	0.2	1.3	8.9	2.0
WELDERS&FLAMECUTTERS	0.4	9.7	0.6	10.5	7.7	1.4
ALL OTHER OPERATIVES	6.2	91.0	8.8	104.3	5.9	2.3
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	1.4	0.1	1.5	9.3	2.2
OPERATIVES, NEC	6.0	88.7	8.4	101.6	5.8	2.3
SERVICE WORKERS	7.1	186.7	9.9	215.7	5.7	2.4
FOOD SERVICE WORKERS	3.3	86.9	4.6	97.7	5.4	2.0
SELECTED HEALTH SERVICE WORKERS	0.5	17.3	0.7	22.9	5.9	4.8
PROTECTIVE SERVICE WORKERS	0.6	12.7	0.8	14.7	6.8	2.4
SERVICE WORKERS, NEC	2.7	69.7	3.8	80.5	5.8	2.4
LABORS, EXCEPT FARM	3.0	50.5	4.0	57.6	6.5	2.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN HUNTSVILLE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	6.1	76.7	9.4	85.2	7.4	1.8
ENGINEERS	0.5	1.9	0.9	2.7	10.4	6.0
AERO-ASTRONAUTIC ENGINEERS	0.1	0.2	0.2	0.3	10.6	9.6
ELECTRICAL ENGINEERS	0.2	0.9	0.3	1.4	11.8	6.5
MECHANICAL ENGINEERS	0.1	0.2	0.1	0.3	10.0	5.8
ALL OTHER ENGINEERS	0.1	0.3	0.2	0.8	8.3	4.4
ENGINEERING&SCIENCE TECHNICIANS	0.2	1.4	0.4	1.8	10.0	4.5
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	0.7	0.2	0.9	10.7	5.2
HEALTH WORKERS	0.1	2.6	0.1	3.0	4.0	1.9
COMPUTER SPECIALISTS	0.1	0.4	0.1	0.6	11.6	6.1
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.5	7.4	0.7	7.8	-5.9	-0.1
TEACHERS	0.1	3.1	0.1	2.5	-1.3	-3.4
ELEM&SECOND SCHOOL TEACHERS	0.1	2.0	0.1	1.4	-4.0	-5.4
WRITERS, ARTISTS & ENTERTAINERS	0.1	1.0	0.1	1.1	7.6	1.7
PROFESSIONALS&TECH WORKERS NEC	0.3	3.2	0.5	3.7	7.4	2.1
BUSINESS PROFESSIONALS&STAFF	1.7	29.7	2.5	32.5	6.4	1.5
MANAGERS, OFFICIALS&PROPRIETORS	0.5	7.4	0.6	8.1	6.8	1.5
SALES WORKERS	0.3	7.1	0.3	7.6	4.9	1.1
CLERICAL WORKERS	0.9	15.2	1.4	16.8	8.9	1.7
SECRETARIES&OFFICE MACH. OPS NEC	0.2	3.4	0.4	3.8	7.8	2.1
CLERICAL WORKERS NEC	0.7	11.6	1.0	12.7	6.5	1.5
CRAFT&RELATED WORKERS	0.8	6.7	1.3	7.7	7.7	2.5
CONSTRUCTION CRAFTS WORKERS	0.2	0.7	0.2	0.8	7.9	2.9
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	0.4	0.1	0.5	7.8	2.9
MECHANICS, REPAIRERS&INSTALLERS	0.2	2.8	0.3	3.1	6.4	1.9
MAINT. MECH&REPAIRERS GEN UTIL	0.1	0.6	0.1	0.6	7.3	2.1
METALWORKING CRAFTS WORKERS	0.1	0.7	0.2	0.9	8.3	3.0
OTHER CRAFT&RELATED WORKERS	0.3	2.4	0.6	2.8	8.2	2.9
BLUE COLLAR WORKER SUPERVISORS	0.1	0.9	0.2	1.0	8.1	2.9
INSPECTORS	0.1	0.6	0.2	0.7	8.2	3.1
CRAFT&RELATED WORKERS, NEC	0.1	0.7	0.1	0.8	7.5	2.0
OPERATIVES	1.4	10.7	2.3	12.6	8.1	2.6
ASSEMBLERS	0.5	3.3	0.9	4.2	9.3	3.9
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	0.8	0.2	1.0	10.1	4.5
ASSEMBLERS, NEC	0.4	2.3	0.6	2.8	9.1	3.6
METALWORKING OPERATIVES	0.2	1.7	0.4	2.0	8.6	2.9
WELDERS&FLAMECUTTERS	0.1	0.5	0.1	0.5	8.3	2.4
ALL OTHER OPERATIVES	0.7	5.7	1.0	6.8	7.0	1.8
OPERATIVES, NEC	0.6	5.3	0.9	5.8	6.6	1.6
SERVICE WORKERS	0.5	12.3	0.7	13.1	4.9	1.0
FOOD SERVICE WORKERS	0.3	6.5	0.3	6.7	4.1	0.5
PROTECTIVE SERVICE WORKERS	0.1	0.6	0.1	0.7	6.5	1.5
SERVICE WORKERS, NEC	0.2	4.0	0.3	4.3	5.4	1.2
LABORS, EXCEPT FARM	0.3	3.1	0.4	3.3	6.5	1.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN INDIANAPOLIS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	23.7	425.5	34.5	438.6	6.5	0.5
ENGINEERS	1.0	6.8	1.9	7.7	10.8	3.2
AERO-ASTRONAUTIC ENGINEERS	0.5	0.9	0.6	1.3	13.8	7.3
ELECTRICAL ENGINEERS	0.2	1.8	0.4	2.2	9.8	2.9
INDUSTRIAL ENGINEERS	0.1	0.6	0.2	0.7	10.1	2.3
MECHANICAL ENGINEERS	0.2	1.1	0.3	1.4	11.0	3.1
ALL OTHER ENGINEERS	0.2	1.3	0.4	1.5	8.8	1.7
SCIENTISTS NEC	0.1	0.7	0.1	0.8	7.5	1.4
ENGINEERING&SCIENCE TECHNICIANS	0.5	5.3	0.9	5.9	9.0	1.8
DRAFTERS	0.1	1.4	0.2	1.6	8.5	1.4
ELECTRICAL&ELECTRONIC TECHNICIANS	0.2	1.8	0.3	2.1	9.1	2.0
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.4	0.2	0.5	10.3	3.1
ENGINEERING&SCIENCE TECH NEC	0.1	1.3	0.2	1.4	8.2	1.4
HEALTH WORKERS	0.4	16.8	0.5	18.1	3.0	1.3
PROFESSIONAL NURSES	0.1	5.5	0.2	6.3	4.1	2.4
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	2.4	0.1	2.6	3.1	1.7
OTHER HEALTH WORKERS	0.2	6.8	0.2	6.9	2.0	0.3
TECHNICIANS NEC	0.1	1.2	0.2	1.3	7.4	0.7
COMPUTER SPECIALISTS	0.1	1.9	0.3	2.4	11.5	4.0
COMPUTER PROGRAMMERS	0.1	1.0	0.1	1.2	9.6	3.0
COMPUTER SYSTEMS ANALYSTS	0.1	0.9	0.2	1.2	13.0	5.1
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.8	43.4	2.3	46.0	4.3	-1.3
TEACHERS	0.5	20.0	0.4	15.7	-2.6	-4.0
COLLEGE&UNIVERSITY TEACHERS	0.1	2.4	0.1	2.0	-1.5	-2.6
ELEM&SECOND SCHOOL TEACHERS	0.3	12.8	0.2	8.9	-4.9	-6.0
ALL OTHER TEACHERS	0.1	4.7	0.1	4.6	1.6	-0.3
WRITERS, ARTISTS & ENTERTAINERS	0.3	4.0	0.4	4.1	6.6	0.3
PROFESSIONAL&TECH WORKERS NEC	1.0	18.6	1.4	19.5	6.5	0.8
BUSINESS PROFESSIONAL&STAFF	7.6	171.6	10.4	176.9	5.5	0.5
MANAGERS, OFFICIALS&PROPRIETORS	2.2	42.4	3.0	43.4	5.7	0.4
SALES WORKERS	1.3	37.7	1.7	38.8	4.5	0.5
CLERICAL WORKERS	4.1	91.6	5.8	94.7	5.6	0.6
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	1.1	0.1	1.4	8.4	3.9
SECRETARIES&OFFICE MACH. OPS NEC	0.9	19.6	1.4	20.6	6.3	0.8
CLERICAL WORKERS NEC	3.1	70.8	4.3	72.7	5.4	0.4
CRAFT&RELATED WORKERS	3.5	38.5	5.4	40.8	7.7	1.0
CONSTRUCTION CRAFTS WORKERS	0.5	3.7	0.9	4.0	8.4	1.8
ELECTRICIANS	0.1	1.0	0.2	1.0	8.4	1.7
PLUMBERS&PIPEFITTERS	0.1	0.6	0.1	0.6	8.7	1.4
CONSTRUCTION CRAFTS WORKERS, NEC	0.3	2.1	0.5	2.3	8.3	1.5
MECHANICS, REPAIRERS&INSTALLERS	1.0	17.9	1.5	18.8	4.7	0.8
AIRCRAFT MECHANICS	0.2	0.8	0.3	1.0	10.2	1.0
AUTO MECHANICS&REPAIRERS	0.2	5.3	0.3	5.6	5.1	0.9
MAINT. MECH&REPAIRERS GEN UTIL	0.2	3.5	0.3	3.7	6.4	0.6
TELEPHONE INSTALLERS&REPAIRERS	0.1	1.7	0.1	1.8	3.7	0.4
MECHANICS REPAIRERS INSTALL. NEC	0.2	4.2	0.3	4.3	5.3	0.2
METALWORKING CRAFTS WORKERS	0.5	4.2	0.9	4.5	[illegible]	1.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN INDIANAPOLIS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MACH. TOOL SETTERS, METALWORKING	0.1	0.5	0.1	0.6	9.6	1.6
MACHINISTS	0.1	1.2	0.2	1.2	8.0	0.8
SHEET-METAL WORKERS&TINSMITHS	0.1	0.6	0.2	0.7	9.2	1.7
TOOL&DIE MAKERS	0.1	1.1	0.2	1.1	9.0	1.0
PRINTING TRADES CRAFT WORKERS	0.1	0.3	0.1	0.3	4.1	1.0
OTHER CRAFT&RELATED WORKERS	1.3	12.5	2.1	13.1	7.8	0.9
BLUE COLLAR WORKER SUPERVISORS	0.5	4.7	0.8	4.9	7.5	0.9
INSPECTORS	0.4	2.7	0.7	3.0	8.8	1.9
TESTERS	0.1	0.5	0.1	0.6	8.9	1.8
CRAFT&RELATED WORKERS, NEC	0.3	4.2	0.5	4.2	6.8	0.5
OPERATIVES	4.9	53.6	7.7	56.4	7.8	0.9
ASSEMBLERS	1.4	11.3	2.3	12.3	9.1	1.4
AIRCRAFT STRUCTURES&SURFACE ASSEMB	0.2	0.6	0.3	0.7	9.7	3.6
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	1.4	0.4	1.5	8.5	1.3
ELECHO-MECHANICAL EQUIP. ASSEMB.	0.1	0.4	0.1	0.4	9.1	1.4
MACHINE ASSEMBLERS	0.1	0.7	0.1	0.8	8.9	0.4
ASSEMBLERS, NEC	0.8	8.1	1.4	8.7	9.1	1.3
METALWORKING OPERATIVES	1.1	9.8	1.9	10.7	9.4	1.4
DRILL PRESS&BORING MACH. OPER.	0.1	0.9	0.2	0.9	9.4	1.3
GRINDING&ABRADING MACH. OPER.	0.1	1.0	0.2	1.0	9.3	1.3
LATHE MACHINE OPERATORS, METAL	0.2	1.2	0.3	1.3	9.3	1.3
MACHINE TOOL OPERATORS, COMB.	0.1	1.3	0.3	1.4	9.3	1.3
MACHINE TOOL OPER. NUMER. CONTROL	0.1	0.4	0.1	0.4	9.1	1.2
MILLING&PLANING MACHINE OPERATORS	0.1	0.6	0.2	0.7	9.4	1.6
PUNCH PRESS OPERATORS, METAL	0.1	1.1	0.1	1.2	9.6	1.6
WELDERS&FLAMECUTTERS	0.2	2.5	0.4	2.7	9.4	1.2
ALL OTHER OPERATIVES	2.4	32.3	3.5	33.5	6.3	0.6
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	0.8	0.2	0.9	9.6	2.2
OPERATIVES, NEC	2.2	30.9	3.1	31.9	6.0	0.5
SERVICE WORKERS	2.5	69.0	1.2	70.6	4.0	0.4
FOOD SERVICE WORKERS	1.2	34.5	1.5	34.3	3.4	-0.1
SELECTED HEALTH SERVICE WORKERS	0.2	7.4	0.2	8.7	4.0	2.7
PROTECTIVE SERVICE WORKERS	0.2	3.1	0.2	3.2	4.4	0.6
SERVICE WORKERS, NEC	0.9	23.9	1.2	24.4	4.4	0.3
LABORS, EXCEPT FARM	1.1	17.3	1.6	17.7	5.9	0.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN JACKSON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	5.5	120.1	7.6	135.9	5.5	2.1
ENGINEERING&SCIENCE TECHNICIANS	0.1	1.1	0.1	1.4	6.9	2.9
HEALTH WORKERS	0.2	5.5	0.2	6.5	4.3	3.0
PROFESSIONAL NURSES	0.1	1.8	0.1	2.3	5.4	4.2
OTHER HEALTH WORKERS	0.1	2.2	0.1	2.5	3.3	2.0
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.4	13.5	0.5	13.5	2.5	0.1
TEACHERS	0.2	6.6	0.2	5.7	-1.3	-2.4
ELEM&SECOND SCHOOL TEACHERS	0.1	4.2	0.1	3.2	-3.3	-4.4
PROFESSIONAL&TECH WORKERS NEC	0.2	5.6	0.3	6.4	5.0	2.3
BUSINESS PROFESSIONALS&STAFF	2.0	52.7	2.7	59.9	5.5	2.2
MANAGERS, OFFICIALS&PROPRIETORS	0.5	12.5	0.8	14.1	5.6	2.1
SALES WORKERS	0.4	11.8	0.5	13.4	5.2	2.2
CLERICAL WORKERS	1.1	28.4	1.4	32.4	5.2	2.2
SECRETARIES&OFFICE MACH. OPS NEC	0.2	6.0	0.3	6.9	5.5	2.4
CLERICAL WORKERS NEC	0.8	22.1	1.1	25.0	5.1	2.1
CRAFT&RELATED WORKERS	1.0	9.7	1.5	11.3	6.7	2.7
CONSTRUCTION CRAFTS WORKERS	0.5	1.2	0.7	1.5	7.2	4.1
ELECTRICIANS	0.1	0.2	0.1	0.3	7.1	3.6
PLUMBERS&PIPEFITTERS	0.1	0.2	0.1	0.2	7.5	4.2
CONSTRUCTION CRAFTS WORKERS, NEC	0.3	0.8	0.5	1.0	7.2	4.3
MECHANICS, REPAIRERS&INSTALLERS	0.2	5.4	0.3	6.2	5.9	2.5
AUTO MECHANICS&REPAIRERS	0.1	1.6	0.1	1.9	5.6	2.7
MECHANICS REPAIRERS INSTALL. NEC	0.1	1.3	0.1	1.5	5.9	1.9
METALWORKING CRAFTS WORKERS	0.1	0.5	0.1	0.6	7.6	3.3
OTHER CRAFT&RELATED WORKERS	0.2	2.5	0.3	2.9	6.4	2.4
BLUE COLLAR WORKER SUPERVISORS	0.1	1.0	0.1	1.1	6.5	2.5
HEAVY EQUIPMENT OPERATORS	0.1	0.1	0.1	0.1	6.6	4.2
CRAFT&RELATED WORKERS, NEC	0.1	1.1	0.1	1.2	5.6	1.9
OPERATIVES	0.7	10.7	0.9	12.4	6.3	2.5
ASSEMBLERS	0.1	1.3	0.1	1.6	8.7	3.7
ASSEMBLERS, NEC	0.1	1.0	0.1	1.3	8.7	4.0
METALWORKING OPERATIVES	0.1	1.1	0.1	1.4	9.0	3.7
ALL OTHER OPERATIVES	0.5	8.3	0.7	9.4	5.6	2.1
OPERATIVES, NEC	0.5	8.1	0.7	9.2	5.5	2.1
SERVICE WORKERS	0.7	20.4	1.0	23.2	5.1	2.1
FOOD SERVICE WORKERS	0.4	10.1	0.5	11.0	4.9	1.6
SELECTED HEALTH SERVICE WORKERS	0.1	2.4	0.1	3.1	5.6	4.4
SERVICE WORKERS, NEC	0.3	7.1	0.4	8.0	5.0	2.0
LABORS, EXCEPT FARM	0.4	4.7	0.6	5.4	6.4	2.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN LIMA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1982		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	3.3	73.6	4.3	74.0	4.7	0.1
ENGINEERS	0.1	0.9	0.1	1.0	0.1	0.7
ENGINEERING&SCIENCE TECHNICIANS	0.1	0.9	0.1	1.0	0.6	0.5
HEALTH WORKERS	0.1	3.3	0.1	3.6	3.0	1.5
SOCIAL SCIENT.,&OTHER PROFESSIONALS	0.3	7.9	0.3	7.2	1.7	-1.6
TEACHERS	0.1	4.0	0.1	3.2	-2.6	-3.8
ELEM&SECOND SCHOOL TEACHERS	0.1	2.6	0.1	1.8	-4.6	-5.7
PROFESSIONALS&TECH WORKERS NEC	0.1	3.2	0.1	3.3	4.2	0.6
BUSINESS PROFESSIONALS&STAFF	1.0	24.3	1.3	27.0	4.2	0.4
MANAGERS, OFFICIALS&PROPRIETORS	0.3	6.6	0.4	6.7	4.4	0.2
SALES WORKERS	0.2	5.9	0.2	6.2	3.9	0.6
CLERICAL WORKERS	0.5	13.7	0.7	14.1	4.3	0.5
SECRETARIES&OFFICE MACH. OPS NEC	0.1	3.1	0.2	3.2	4.4	0.6
CLERICAL WORKERS NEC	0.4	10.3	0.5	10.7	4.2	0.4
CRAFT&RELATED WORKERS	0.4	7.0	0.4	7.0	5.8	0.0
CONSTRUCTION CRAFTS WORKERS	0.1	0.7	0.1	0.7	6.2	0.3
MECHANICS, REPAIRERS&INSTALLERS	0.1	2.5	0.2	2.6	5.1	0.8
METALWORKING CRAFTS WORKERS	0.1	1.3	0.1	1.2	6.6	-1.0
OTHER CRAFT&RELATED WORKERS	0.2	2.5	0.2	2.4	5.8	-0.4
BLUE COLLAR WORKER SUPERVISORS	0.1	0.9	0.1	0.9	5.6	-0.4
OPERATIVES	0.8	12.5	1.1	12.0	5.6	-0.6
ASSEMBLERS	0.2	3.1	0.3	2.9	6.5	-1.1
ASSEMBLERS, NEC	0.1	2.4	0.2	2.3	6.4	-1.0
METALWORKING OPERATIVES	0.2	3.4	0.3	3.3	6.8	-0.9
ALL OTHER OPERATIVES	0.4	5.9	0.5	5.8	4.6	-0.2
OPERATIVES, NEC	0.4	5.5	0.5	5.5	4.4	-0.1
SERVICE WORKERS	0.6	11.4	0.5	11.8	3.7	0.6
FOOD SERVICE WORKERS	0.2	5.8	0.3	5.8	3.5	0.1
SERVICE WORKERS, NEC	0.1	3.8	0.2	3.9	3.6	0.4
LABORS, EXCEPT FARM	0.2	2.9	0.2	2.9	4.4	-0.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN LOS ANGELES
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	239.9	3,136.9	361.6	3,664.9	7.1	2.6
ENGINEERS	15.8	51.7	28.0	71.4	10.1	5.5
AERO-ASTRONAUTIC ENGINEERS	5.0	8.9	9.7	14.7	11.8	8.7
CHEMICAL ENGINEERS	0.2	1.1	0.3	1.3	7.8	3.6
CIVIL ENGINEERS	0.2	3.1	0.3	3.8	6.6	3.4
ELECTRICAL ENGINEERS	3.6	15.2	6.5	21.2	10.2	5.7
INDUSTRIAL ENGINEERS	1.1	4.5	1.8	5.8	9.3	4.4
MECHANICAL ENGINEERS	2.0	8.3	3.5	11.1	9.7	5.1
METALLURGICAL ENGINEERS	0.1	0.6	0.3	0.8	11.1	5.9
ALL OTHER ENGINEERS	3.5	9.9	5.6	12.5	8.0	3.9
SCIENTISTS NEC	0.8	5.9	1.2	7.1	7.4	3.2
CHEMISTS	0.2	1.3	0.4	1.6	7.1	3.0
PHYSICISTS	0.1	0.6	0.2	0.8	8.7	3.5
BIOLOGICAL&MEDICAL SCIENTISTS	0.1	1.1	0.1	1.3	5.4	2.9
LIFE&PHYSICAL SCIENTISTS NEC	0.1	1.1	0.2	1.4	6.9	3.1
MATHEMATICIANS&STATISTICIANS	0.2	1.3	0.4	1.6	7.9	3.3
ENGINEERING&SCIENCE TECHNICIANS	6.8	41.6	11.3	52.8	8.9	4.1
DRAFTERS	1.3	10.7	2.1	13.3	8.6	3.7
ELECTRICAL&ELECTRONIC TECHNICIANS	2.5	15.2	4.4	20.0	9.5	4.6
INDUSTRIAL ENGINEERING TECHNICIANS	0.2	1.0	0.4	1.3	8.7	4.0
MECHANICAL ENGINEERING TECHNICIANS	1.0	3.1	1.7	4.1	9.3	4.7
ENGINEERING&SCIENCE TECH NEC	1.7	10.4	2.7	12.7	8.1	3.5
HEALTH WORKERS	4.9	134.7	6.6	166.0	4.9	3.5
DENTISTS	0.3	7.3	0.4	9.4	5.2	4.2
PROFESSIONAL NURSES	1.6	44.1	2.3	58.0	5.9	4.7
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.7	19.1	0.9	24.1	5.1	3.9
ALL OTHER HEALTH PROFESSIONALS	0.3	8.4	0.4	9.9	5.0	2.7
OTHER HEALTH WORKERS	2.1	55.7	2.6	64.6	4.0	2.5
TECHNICIANS NEC	1.1	8.6	1.6	10.1	7.3	2.7
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.4	3.5	0.6	4.2	7.2	2.8
TOOL PROGRAMMERS-NUMERICAL CONTROL	0.2	0.5	0.3	0.7	8.2	3.8
ALL OTHER TECHNICIANS NEC	0.4	3.1	0.7	3.7	7.6	3.1
COMPUTER SPECIALISTS	1.8	16.3	3.5	23.5	11.7	6.3
COMPUTER PROGRAMMERS	0.8	8.9	1.5	12.2	9.9	5.4
COMPUTER SYSTEMS ANALYSTS	1.0	7.3	2.0	11.3	15.1	7.4
SOCIAL SCIENT.&OTHER PROFESSIONALS	21.3	357.0	28.8	375.2	5.2	0.8
ECONOMISTS	0.1	0.6	0.1	0.7	10.4	4.6
SOCIAL SCIENTISTS NEC	0.2	4.9	0.3	5.4	5.9	1.9
TEACHERS	5.9	103.2	5.6	145.3	-0.7	-1.5
COLLEGE&UNIVERSITY TEACHERS	0.7	19.3	0.7	18.7	0.4	-3.9
ELEM&SECOND SCHOOL TEACHERS	3.6	103.7	3.0	81.6	-3.0	1.9
ALL OTHER TEACHERS	1.5	38.9	1.8	43.5	3.5	2.5
WRITERS, ARTISTS & ENTERTAINERS	3.4	44.1	5.0	51.1	6.8	3.0
PROFESSIONAL&TECH WORKERS NEC	11.7	144.2	17.7	172.1	7.1	2.7
BUSINESS PROFESSIONALS&STAFF	70.3	1,234.1	103.0	1,445.6	6.6	2.5
MANAGERS, OFFICIALS&PROPRIETORS	21.2	311.9	31.1	362.4	6.6	2.6
SALES WORKERS	9.8	257.1	14.0	300.9	6.1	

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN LOS ANGELES
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
CLERICAL WORKERS	39.4	665.1	58.0	782.7	6.7	2.7
COMPUTER&PERIPHERAL EQUIP. OPER.	0.7	8.7	1.2	12.8	9.3	6.6
COMPUTER OPERATORS	0.5	6.7	0.9	10.1	9.8	7.1
PERIPHERAL EDP EQUIP. OPERATORS	0.2	2.0	0.3	2.7	7.9	5.0
SECRETARIES&OFFICE MACH. OPS NEC	9.9	150.9	15.1	180.2	7.2	3.0
CLERICAL WORKERS NEC	28.7	505.5	41.7	589.7	6.4	2.6
CRAFT&RELATED WORKERS	33.4	200.8	51.7	309.8	7.5	2.9
CONSTRUCTION CRAFTS WORKERS	5.8	26.2	9.2	32.0	8.0	3.4
ELECTRICIANS	1.3	6.1	2.1	7.3	7.9	3.1
PLUMBERS&PIPEFITTERS	0.9	3.5	1.4	4.3	8.0	3.4
STRUCTURAL STEEL WORKERS	0.1	0.4	0.2	0.5	8.1	4.0
CONSTRUCTION CRAFTS WORKERS, NEC	3.4	16.1	5.5	19.8	8.0	3.5
MECHANICS, REPAIRERS&INSTALLERS	8.5	121.0	12.9	144.3	7.1	3.0
AIRCRAFT MECHANICS	1.3	5.7	2.1	7.1	8.8	3.8
AUTO MECHANICS&REPAIRERS	1.6	37.7	2.3	44.8	6.8	2.9
DATA PROCESSING MACHINE MECHANICS	0.2	3.6	0.4	5.7	11.1	7.8
DIESEL MECHANICS	0.3	6.3	0.4	7.4	6.2	2.7
ELEC. INSTRUMENT&TOOL REPAIRERS	0.1	0.4	0.1	0.5	9.1	3.8
ENGINEERING EQUIPMENT REPAIRERS	0.1	1.8	0.2	2.1	6.9	2.5
INSTRUMENT REPAIRERS	0.2	0.8	0.4	1.0	8.0	3.7
MAINT. MECH&REPAIRERS GEN UTIL	2.2	25.6	3.3	30.1	7.0	2.7
MILLWRIGHTS	0.3	1.3	0.5	1.6	7.8	3.3
TELEPHONE INSTALLERS&REPAIRERS	0.4	10.0	0.6	11.6	4.9	2.6
MECHANICS REPAIRERS INSTALL. NEC	1.7	26.6	2.5	30.8	6.5	2.5
METALWORKING CRAFTS WORKERS	5.0	26.7	8.0	31.6	8.1	2.9
BOILERMAKERS	0.1	0.5	0.1	0.5	6.7	3.1
FORGING PRESS OPERATORS	0.1	0.4	0.2	0.5	8.2	2.6
HEAT TREATERS,ANNEALERS,TEMPERERS	0.2	0.8	0.3	1.0	8.3	3.1
LAYOUT MARKERS, METAL	0.2	0.6	0.3	0.8	8.4	3.4
MACH. TOOL SETTERS, METALWORKING	0.5	2.8	0.9	3.3	8.2	2.9
MACHINISTS	1.4	8.8	2.2	10.5	7.8	2.9
MOLDERS, METAL	0.1	0.5	0.2	0.6	8.1	3.3
PATTERNMAKERS, METAL	0.1	0.4	0.1	0.4	8.3	3.1
PUNCH PRESS SETTERS, METAL	0.1	0.7	0.2	0.8	8.3	2.9
SHEET-METAL WORKERS&TINSMITHS	1.0	3.9	1.7	4.8	8.3	3.3
TOOL&DIE MAKERS	1.1	6.3	1.8	7.3	8.0	2.5
METALWORKING CRAFT WORKERS NEC	0.1	0.2	0.1	0.3	7.9	3.0
PRINTING TRADES CRAFT WORKERS	0.7	2.5	0.9	2.9	5.3	2.4
OTHER CRAFT&RELATED WORKERS	13.4	84.0	20.7	99.0	7.5	2.8
BLUE COLLAR WORKER SUPERVISORS	4.8	30.5	7.4	36.0	7.3	2.8
HEAVY EQUIPMENT OPERATORS	0.3	0.9	0.5	1.1	7.5	3.5
INSPECTORS	4.2	17.1	6.6	20.6	7.8	3.2
TESTERS	0.9	3.6	1.5	4.6	8.6	4.1
CRAFTRELATED WORKERS, NEC	2.9	30.5	4.4	35.1	6.8	2.3
OPERATIVES	84.4	358.0	77.2	423.7	7.7	2.8
ASSEMBLERS	18.4	73.1	26.9	90.8	8.6	3.7
AIRCRAFT STRUCTURE&SURFACE ASSEMB	1.7	4.2	2.7	5.3	8.1	3.7

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN LOS ANGELES
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
ELECTRICAL&ELECTRONIC ASSEMBLERS	3.0	13.2	5.0	18.6	8.9	3.9
ELECTROMECHANICAL EQUIP. ASSEMB.	0.7	3.3	1.2	4.1	8.8	3.8
INSTRUMENT MAKERS&ASSEMBLERS	0.2	1.2	0.3	1.8	9.3	8.4
MACHINE ASSEMBLERS	0.5	3.7	0.8	4.4	8.7	2.7
ASSEMBLERS, NEC	10.4	47.4	17.0	58.8	8.6	3.7
METALWORKING OPERATIVES	10.7	60.9	17.3	72.4	8.4	2.9
DRILL PRESS&BORING MACH. OPER.	1.0	5.4	1.6	6.4	8.5	3.0
ELECTROPLATORS	0.3	2.2	0.5	2.6	9.2	2.9
GRINDING&ABRADING MACH. OPER.	1.1	5.8	1.7	6.9	8.4	2.8
LATHE MACHINE OPERATORS, METAL	1.4	7.8	2.3	9.3	8.4	2.9
MACHINE TOOL OPERATORS, COMB.	1.3	8.0	2.1	9.5	8.5	2.8
MACHINE TOOL OPER. NUMER. CONTROL	0.6	2.8	1.1	3.4	8.5	3.4
MACHINE TOOL OPERATORS, TOOL ROOM	0.4	1.8	0.6	2.2	8.2	3.0
MILLING&PLANING MACHINE OPERATORS	1.2	4.3	1.9	5.3	8.2	3.4
POWER BRAKE&BENDING MACH. OP.	0.3	1.3	0.4	1.5	8.6	3.2
PUNCH PRESS OPERATORS, METAL	0.7	5.8	1.1	6.6	8.3	2.3
WELDERS&FLAMECUTTERS	2.2	14.5	3.6	17.2	8.5	3.0
METALWORKING OPERATIVES NEC	0.2	0.9	0.3	1.1	8.9	3.7
ALL OTHER OPERATIVES	22.3	224.1	32.9	260.5	6.7	2.5
COIL FINISHERS	0.1	0.4	0.1	0.5	11.0	4.4
FILERS, GRINDERS, BUFFERS&CHIPPERS	1.1	5.1	1.7	6.1	8.3	3.0
FURNACE OPER.&TENDERS, EX. METAL	0.1	1.0	0.2	1.1	5.7	1.4
WINDING OPERATORS, NEC	0.3	1.8	0.5	2.2	9.7	4.0
WIRERS, ELECTRONIC	0.5	1.8	0.8	2.4	9.0	4.7
OPERATIVES, NEC	20.1	213.9	29.4	248.1	6.5	2.5
SERVICE WORKERS	24.3	548.3	34.0	638.4	5.8	2.6
FOOD SERVICE WORKERS	10.2	252.1	13.9	285.9	5.4	2.1
SELECTED HEALTH SERVICE WORKERS	2.1	60.2	3.0	80.2	6.0	4.9
PROTECTIVE SERVICE WORKERS	2.2	30.7	3.2	34.0	6.9	2.7
SERVICE WORKERS, NEC	9.8	203.3	13.9	236.4	5.9	2.5
LABORS, EXCEPT FARM	10.1	122.3	14.6	141.3	6.4	2.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MANCHESTER
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	11.7	207.5	17.2	234.9	6.6	2.1
ENGINEERS	0.5	3.2	0.9	4.1	9.4	4.3
ELECTRICAL ENGINEERS	0.3	1.5	0.5	2.1	10.3	5.0
MECHANICAL ENGINEERS	0.1	0.5	0.1	0.7	10.0	4.8
ALL OTHER ENGINEERS	0.1	0.5	0.1	0.6	7.0	2.7
ENGINEERING&SCIENCE TECHNICIANS	0.3	3.2	0.6	4.0	9.4	3.8
DRAFTERS	0.1	0.8	0.1	1.0	9.0	3.5
ELECTRICAL&ELECTRONIC TECHNICIANS	0.2	1.5	0.3	2.0	10.0	4.3
ENGINEERING&SCIENCE TECH NEC	0.1	0.6	0.1	0.7	8.2	3.1
HEALTH WORKERS	0.2	9.0	0.3	10.7	5.3	2.9
PROFESSIONAL NURSES	0.1	2.9	0.1	3.7	5.3	4.1
OTHER HEALTH WORKERS	0.1	3.6	0.1	4.1	3.2	1.9
COMPUTER SPECIALISTS	0.1	1.2	0.1	1.6	11.2	4.8
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.9	22.5	1.1	22.6	4.0	0.1
TEACHERS	0.3	10.8	0.3	9.3	-1.2	-2.5
ELEM&SECOND SCHOOL TEACHERS	0.2	6.9	0.1	5.3	-3.5	-4.5
ALL OTHER TEACHERS	0.1	2.5	0.1	2.8	2.9	1.3
WRITERS, ARTISTS & ENTERTAINERS	0.1	2.1	0.2	2.3	6.2	1.8
PROFESSIONAL&TECH WORKERS NEC	0.4	9.3	0.6	10.6	6.1	2.3
BUSINESS PROFESSIONAL&&STAFF	3.6	82.8	5.2	94.0	6.1	2.1
MANAGERS, OFFICIALS&PROPRIETORS	1.0	20.5	1.5	23.2	6.3	2.1
SALES WORKERS	0.6	19.1	0.9	21.6	5.7	2.1
CLERICAL WORKERS	2.0	43.2	2.8	49.3	6.2	2.2
SECRETARIES&OFFICE MACH. OPS NEC	0.5	9.6	0.7	11.1	6.7	2.4
CLERICAL WORKERS NEC	1.5	33.1	2.1	37.4	6.0	2.1
CRAFT&RELATED WORKERS	1.5	17.1	2.3	20.1	7.4	2.6
CONSTRUCTION CRAFTS WORKERS	0.3	1.6	0.5	1.9	8.0	2.9
ELECTRICIANS	0.1	0.4	0.1	0.4	7.9	2.5
CONSTRUCTION CRAFTS WORKERS, NEC	0.2	1.0	0.3	1.2	8.0	3.1
MECHANICS, REPAIRERS&INSTALLERS	0.4	7.7	0.6	9.0	6.6	2.6
AUTO MECHANICS&REPAIRERS	0.1	2.5	0.1	3.0	6.0	2.5
MAINT. MECHS&REPAIRERS GEN UTIL	0.1	1.6	0.2	1.8	7.3	2.5
MECHANICS REPAIRERS INSTALL. NEC	0.1	1.8	0.1	2.0	5.6	1.9
METALWORKING CRAFTS WORKERS	0.2	1.7	0.3	2.1	8.1	2.9
MACHINISTS	0.1	0.6	0.1	0.7	7.4	3.2
PRINTING TRADES CRAFT WORKERS	0.1	0.2	0.1	0.2	5.1	2.6
OTHER CRAFTS&RELATED WORKERS	0.6	5.9	1.0	6.8	7.5	2.6
BLUE COLLAR WORKER SUPERVISORS	0.2	2.0	0.3	2.4	7.6	2.6
INSPECTORS	0.2	1.2	0.3	1.4	7.6	2.9
TESTERS	0.1	0.3	0.1	0.4	8.9	3.9
CRAFT&RELATED WORKERS, NEC	0.1	2.1	0.2	2.4	8.9	3.1
OPERATIVES	2.6	26.2	4.1	30.3	6.6	2.4
ASSEMBLERS	1.0	7.3	1.6	8.8	7.5	3.0
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.3	1.9	0.5	2.3	8.9	3.0
ASSEMBLERS, NEC	0.6	4.6	1.0	5.4	9.1	3.3
METALWORKING OPERATIVES	0.3	3.8	0.5	4.5	8.9	2.9
WELDERS&FLAMECUTTERS	0.1	0.8	0.1	1.0	8.9	3.0
					8.8	2.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MANCHESTER
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
ALL OTHER OPERATIVES	1.3	15.1	1.9	17.0	6.1	2.0
WIREMS, ELECTRONIC	0.1	0.2	0.1	0.3	8.6	4.2
OPERATIVES, NEC	1.2	14.2	1.7	15.9	5.8	1.9
SERVICE WORKERS	1.2	33.5	1.6	37.7	5.1	2.0
FOOD SERVICE WORKERS	0.6	17.1	0.8	18.7	4.9	1.5
SELECTED HEALTH SERVICE WORKERS	0.1	4.0	0.1	5.1	5.4	4.3
PROTECTIVE SERVICE WORKERS	0.1	1.2	0.1	1.4	6.5	2.3
SERVICE WORKERS, NEC	0.4	11.2	0.6	12.3	5.2	1.9
LABORS, EXCEPT FARM	0.6	8.1	0.8	8.9	6.1	1.8

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MELBOURNE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	7.4	81.3	12.4	99.9	9.0	3.5
ENGINEERS	0.7	2.0	1.4	3.1	12.0	8.0
AERO-ASTRONAUTIC ENGINEERS	0.2	0.2	0.5	0.5	13.7	13.1
ELECTRICAL ENGINEERS	0.2	0.9	0.4	1.3	11.9	7.5
MECHANICAL ENGINEERS	0.1	0.2	0.1	0.4	11.3	7.4
ALL OTHER ENGINEERS	0.2	0.3	0.3	0.5	10.2	6.9
ENGINEERING&SCIENCE TECHNICIANS	0.3	1.5	0.5	2.1	10.9	6.1
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	0.8	0.3	1.1	11.2	6.4
ENGINEERING&SCIENCE TECH NEC	0.1	0.3	0.1	0.4	10.4	5.5
HEALTH WORKERS	0.1	2.9	0.1	3.6	5.4	3.8
COMPUTER SPECIALISTS	0.1	0.6	0.2	0.9	13.1	7.2
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.4	7.9	1.0	8.7	7.8	1.6
TEACHERS	0.1	3.4	0.1	3.1	0.0	-1.7
ELEM&SECOND SCHOOL TEACHERS	0.1	2.2	0.1	1.7	-2.8	-3.7
WRITERS, ARTISTS & ENTERTAINERS	0.1	0.9	0.2	1.1	9.0	3.3
PROFESSIONAL&TECH WORKERS NEC	0.4	3.5	0.7	4.4	9.4	4.0
BUSINESS PROFESSIONAL&STAFF	2.0	31.4	3.1	38.1	8.1	3.3
MANAGERS, OFFICIALS&PROPRIETORS	0.6	8.0	1.0	9.7	8.3	3.3
SALES WORKERS	0.3	7.1	0.4	8.4	6.7	2.9
CLERICAL WORKERS	1.1	16.4	1.8	20.0	8.3	3.4
SECRETARIES&OFFICE MACH. OPS NEC	0.3	3.7	0.5	4.6	9.1	3.8
CLERICAL WORKERS NEC	0.8	12.4	1.2	15.0	7.9	3.2
CRAFT&RELATED WORKERS	1.0	7.1	1.7	9.0	9.1	4.2
CONSTRUCTION CRAFTS WORKERS	0.2	0.7	0.4	1.0	9.1	4.9
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	0.4	0.2	0.6	9.0	4.8
MECHANICS, REPAIRERS&INSTALLERS	0.2	3.4	0.4	4.2	8.2	3.6
MAINT. MECHS&REPAIRERS GEN UTIL	0.1	0.6	0.1	0.8	9.0	3.7
MECHANICS REPAIRERS INSTALL. NEC	0.1	0.8	0.1	1.0	7.8	2.9
METALWORKING CRAFTS WORKERS	0.1	0.4	0.2	0.8	9.6	5.6
OTHER CRAFT&RELATED WORKERS	0.4	2.3	0.7	3.0	9.4	4.6
BLUE COLLAR WORKER SUPERVISORS	0.1	0.8	0.3	1.1	9.6	4.7
INSPECTORS	0.1	0.5	0.2	0.7	9.5	5.6
CRAFT&RELATED WORKERS, NEC	0.1	0.8	0.1	0.9	8.7	3.6
OPERATIVES	1.6	9.1	2.8	12.2	9.8	4.6
ASSEMBLERS	0.7	2.8	1.3	4.0	10.3	6.1
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	0.8	0.3	1.1	10.1	5.4
ASSEMBLERS, NEC	0.5	1.7	1.0	2.4	10.4	6.5
METALWORKING OPERATIVES	0.3	1.2	0.5	1.7	10.8	6.2
WELDERS&FLAMECUTTERS	0.1	0.3	0.2	0.5	10.8	9.9
ALL OTHER OPERATIVES	0.6	5.4	0.9	6.6	8.8	3.4
OPERATIVES, NEC	0.5	5.0	0.8	6.1	8.6	3.2
SERVICE WORKERS	0.7	15.3	1.0	18.0	6.6	2.8
FOOD SERVICE WORKERS	0.3	8.3	0.5	9.8	5.8	2.2
PROTECTIVE SERVICE WORKERS	0.1	0.9	0.1	1.0	8.3	3.1
SERVICE WORKERS, NEC	0.3	4.9	0.4	5.8	7.1	2.9
LABORS, EXCEPT FARM	0.3	3.0	0.4	3.6	7.8	3.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MINNEAPOLIS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	46.9	958.5	63.6	1,032.0	5.2	1.2
ENGINEERS	2.2	12.8	3.5	15.2	7.6	2.9
AERO-ASTRONAUTIC ENGINEERS	0.6	0.8	1.0	1.2	8.1	7.1
ELECTRICAL ENGINEERS	0.6	5.2	1.0	6.2	9.1	3.1
INDUSTRIAL ENGINEERS	0.2	1.3	0.2	1.5	7.1	1.8
MECHANICAL ENGINEERS	0.3	2.1	0.4	2.5	7.0	2.9
ALL OTHER ENGINEERS	0.5	2.0	0.6	2.2	5.6	1.7
SCIENTISTS NEC	0.1	1.6	0.2	1.8	4.8	1.7
ENGINEERING&SCIENCE TECHNICIANS	1.1	12.9	1.7	14.7	7.3	2.2
DRAFTERS	0.2	3.4	0.3	3.9	7.2	2.0
ELECTRICAL&ELECTRONIC TECHNICIANS	0.5	5.7	0.8	6.5	8.2	2.3
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.6	0.2	0.7	7.2	2.5
ENGINEERING&SCIENCE TECH NEC	0.2	2.6	0.3	2.9	5.9	2.1
HEALTH WORKERS	1.2	44.3	1.4	50.7	3.7	2.3
DENTISTS	0.1	2.4	0.1	2.9	4.1	2.9
PROFESSIONAL NURSES	0.4	14.5	0.5	17.7	4.6	3.4
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	6.3	0.2	7.4	3.8	2.6
ALL OTHER HEALTH PROFESSIONALS	0.1	2.8	0.1	3.1	3.6	1.4
OTHER HEALTH WORKERS	0.5	18.3	0.6	19.7	2.8	1.3
TECHNICIANS NEC	0.2	2.4	0.2	2.6	5.0	1.2
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.0	0.1	1.1	5.0	1.4
ALL OTHER TECHNICIANS NEC	0.1	0.8	0.1	0.9	5.5	1.7
COMPUTER SPECIALISTS	0.4	5.9	0.6	7.2	9.1	3.6
COMPUTER PROGRAMMERS	0.2	3.5	0.3	4.1	8.0	2.7
COMPUTER SYSTEMS ANALYSTS	0.2	2.3	0.3	3.1	10.3	5.8
SOCIAL SCIENT.&OTHER PROFESSIONALS	4.1	109.4	4.9	105.3	2.9	-0.6
SOCIAL SCIENTISTS NEC	0.1	1.5	0.1	1.7	4.6	1.7
TEACHERS	1.4	53.5	1.2	44.2	-1.9	-3.1
COLLEGE&UNIVERSITY TEACHERS	0.2	6.4	0.2	5.7	-0.7	-1.7
ELEM&SECOND SCHOOL TEACHERS	0.9	34.2	0.7	25.0	-4.0	-5.1
ALL OTHER TEACHERS	0.3	12.6	0.4	13.0	2.1	0.6
WRITERS, ARTISTS & ENTERTAINERS	0.6	9.6	0.8	10.1	5.1	0.9
PROFESSIONAL&TECH WORKERS NEC	2.1	44.6	2.8	49.0	4.9	1.6
BUSINESS PROFESSIONAL&STAFF	15.5	387.9	20.6	420.8	4.9	1.4
MANAGERS, OFFICIALS&PROPRIETORS	4.3	96.0	5.7	103.1	4.9	1.2
SALES WORKERS	2.7	84.3	3.6	91.7	4.7	1.4
CLERICAL WORKERS	8.4	207.6	11.2	226.0	4.9	1.4
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	2.7	0.2	3.7	8.3	5.1
COMPUTER OPERATORS	0.1	2.1	0.2	2.9	8.7	5.4
SECRETARIES&OFFICE MACH. OPS NEC	2.0	47.2	2.7	51.9	5.3	1.6
CLERICAL WORKERS NEC	6.3	157.7	8.3	170.4	4.7	1.3
CRAFT&RELATED WORKERS	5.5	72.3	7.7	79.1	5.7	1.5
CONSTRUCTION CRAFTS WORKERS	1.0	7.0	1.4	7.7	5.9	1.6
ELECTRICIANS	0.2	1.6	0.3	1.7	5.9	1.2
PLUMBERS&PIPEFITTERS	0.1	0.9	0.2	1.0	5.9	1.5
CONSTRUCTION CRAFTS WORKERS, NEC	0.6	4.5	0.9	5.0	5.9	1.8
MECHANICS, REPAIRERS&INSTALLERS	1.6	35.1	2.2	39.0	5.3	1.7

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MINNEAPOLIS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
AIRCRAFT MECHANICS	0.1	0.8	0.1	0.9	5.0	1.7
AUTO MECHANICS&REPAIRERS	0.4	11.0	0.5	12.3	5.0	1.9
DATA PROCESSING MACHINE MECHANICS	0.1	1.9	0.1	2.5	11.1	5.1
DIESEL MECHANICS	0.1	1.9	0.1	2.1	5.0	1.5
MAINT. MECH&REPAIRERS GEN UTIL	0.4	7.2	0.6	7.8	5.2	1.4
MILLWRIGHTS	0.1	0.3	0.1	0.3	5.7	1.8
TELEPHONE INSTALLERS&REPAIRERS	0.1	2.3	0.1	2.5	4.5	1.3
MECHANICS REPAIRERS INSTALL. NEC	0.4	8.4	0.5	9.0	4.6	1.1
METALWORKING CRAFTS WORKERS	0.7	6.7	1.0	7.1	6.4	1.0
MACH. TOOL SETTERS, METALWORKING	0.1	0.6	0.1	0.7	6.7	0.9
MACHINISTS	0.2	2.4	0.3	2.5	6.1	1.1
SHEET-METAL WORKERS&TINSMITHS	0.1	0.9	0.2	1.0	6.4	1.3
TOOL&DIE MAKERS	0.2	1.7	0.2	1.7	6.2	0.6
PRINTING TRADES CRAFT WORKERS	0.2	0.8	0.3	0.9	4.5	1.5
OTHER CRAFT&RELATED WORKERS	2.0	22.6	2.8	24.4	5.9	1.3
BLUE COLLAR WORKER SUPERVISORS	0.7	8.3	1.0	9.0	5.9	1.4
HEAVY EQUIPMENT OPERATORS	0.1	0.3	0.1	0.3	5.8	1.0
INSPECTORS	0.5	3.9	0.8	4.3	6.3	1.4
TESTERS	0.1	0.9	0.2	1.0	7.6	2.5
CRAFT&RELATED WORKERS, NEC	0.5	8.8	0.7	9.4	5.2	1.1
OPERATIVES	8.6	104.4	12.2	113.0	6.1	1.3
ASSEMBLERS	2.7	22.8	4.0	24.7	7.3	1.7
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.1	0.1	0.1	0.1	4.8	4.5
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.5	5.2	0.8	5.4	8.1	0.9
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.1	1.2	0.2	1.3	7.9	1.3
INSTRUMENT MAKERS&ASSEMBLERS	0.1	0.6	0.1	0.7	9.1	3.7
MACHINE ASSEMBLERS	0.1	1.6	0.1	1.6	7.2	0.1
ASSEMBLERS, NEC	1.8	13.8	2.8	15.5	7.0	2.0
METALWORKING OPERATIVES	1.5	15.4	2.2	16.4	6.7	1.0
DRILL PRESS&BORING MACH. OPER.	0.1	1.4	0.2	1.5	6.7	1.0
GRINDING&BRADING MACH. OPER.	0.1	1.4	0.2	1.4	6.5	0.8
LATHE MACHINE OPERATORS, METAL	0.2	1.9	0.2	2.0	6.4	0.8
MACHINE TOOL OPERATORS, COMB.	0.2	2.1	0.3	2.2	6.9	0.8
MACHINE TOOL OPER. NUMER. CONTROL	0.1	0.7	0.1	0.7	6.4	1.0
MILLING&PLANING MACHINE OPERATORS	0.1	0.9	0.2	0.9	5.6	0.9
PUNCH PRESS OPERATORS, METAL	0.1	1.7	0.2	1.8	7.1	1.2
WELDERS&FLAMECUTTERS	0.4	4.1	0.6	4.3	6.6	1.1
ALL OTHER OPERATIVES	4.4	64.7	6.8	72.0	5.2	1.3
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	1.0	0.1	1.0	7.0	1.5
WINDING OPERATORS, NEC	0.1	0.5	0.1	0.5	8.9	2.7
WIRERS, ELECTRONIC	0.1	0.4	0.1	0.5	8.9	3.7
OPERATIVES, NEC	4.2	64.4	5.6	69.5	5.0	1.3
SERVICE WORKERS	6.0	168.0	7.8	182.3	4.4	1.4
FOOD SERVICE WORKERS	3.0	81.9	3.8	86.2	4.2	0.8
SELECTED HEALTH SERVICE WORKERS	0.5	19.8	0.7	24.5	4.8	3.6
PROTECTIVE SERVICE WORKERS	0.4	8.0	0.6	8.7	5.3	1.4
SERVICE WORKERS, NEC	2.1	58.3	2.8	62.9	4.4	1.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MINNEAPOLIS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
LABORS, EXCEPT FARM	2.1	36.6	2.8	39.1	5.0	1.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN MOBILE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	6.1	123.7	8.1	130.2	4.7	0.9
ENGINEERS	0.1	0.8	0.2	1.0	7.4	2.4
ENGINEERING&SCIENCE TECHNICIANS	0.1	1.1	0.1	1.2	6.4	1.8
HEALTH WORKERS	0.2	5.5	0.2	6.1	3.6	1.9
PROFESSIONAL NURSES	0.1	1.8	0.1	2.1	4.6	3.1
OTHER HEALTH WORKERS	0.1	2.2	0.1	2.3	2.6	0.9
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.5	13.2	0.6	12.4	1.9	-1.0
TEACHERS	0.2	6.5	0.2	5.3	-2.0	-3.4
ELEM&SECOND SCHOOL TEACHERS	0.1	4.2	0.1	3.0	-4.0	-5.4
ALL OTHER TEACHERS	0.1	1.5	0.1	1.6	1.9	0.3
WRITERS, ARTISTS & ENTERTAINERS	0.1	1.2	0.1	1.3	4.2	0.5
PROFESSIONAL&TECH WORKERS NEC	0.2	5.3	0.3	5.6	4.3	1.2
BUSINESS PROFESSIONALS&STAFF	2.2	52.1	2.8	55.2	4.4	1.0
MANAGERS, OFFICIALS&PROPRIETORS	0.6	12.4	0.8	13.1	4.6	0.9
SALES WORKERS	0.4	12.0	0.5	12.8	4.3	1.1
CLERICAL WORKERS	1.2	27.7	1.5	29.4	4.3	1.0
SECRETARIES&OFFICE MACH. OPS NEC	0.2	5.5	0.3	5.9	4.8	1.3
CLERICAL WORKERS NEC	0.9	22.0	1.2	23.1	4.1	0.8
CRAFT&RELATED WORKERS	0.9	10.1	1.2	10.9	6.1	1.2
CONSTRUCTION CRAFTS WORKERS	0.2	1.3	0.4	1.4	7.7	1.7
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	0.7	0.2	0.8	8.0	2.2
MECHANICS, REPAIRERS&INSTALLERS	0.3	5.4	0.4	5.9	5.2	1.3
AUTO MECHANICS&REPAIRERS	0.1	1.8	0.1	1.9	4.7	1.5
MAINT. MECH&REPAIRERS GEN UTIL	0.1	0.9	0.1	1.0	5.7	1.1
MECHANICS REPAIRERS INSTALL. NEC	0.1	1.3	0.1	1.4	4.8	0.7
METALWORKING CRAFTS WORKERS	0.1	0.5	0.1	0.5	6.4	1.0
OTHER CRAFT&RELATED WORKERS	0.3	2.9	0.4	3.0	5.5	0.6
BLUE COLLAR WORKER SUPERVISORS	0.1	1.1	0.1	1.1	5.5	0.8
CRAFT&RELATED WORKERS, NEC	0.1	1.4	0.1	1.4	4.8	0.4
OPERATIVES	1.0	12.8	1.4	13.6	5.5	1.1
ASSEMBLERS	0.1	0.6	0.1	0.7	6.7	1.8
METALWORKING OPERATIVES	0.1	1.2	0.2	1.2	6.4	1.1
ALL OTHER OPERATIVES	0.8	11.0	1.1	11.7	5.3	1.0
OPERATIVES, NEC	0.8	10.8	1.1	11.5	5.2	1.0
SERVICE WORKERS	0.8	21.3	1.0	22.6	4.1	1.0
FOOD SERVICE WORKERS	0.4	10.3	0.5	10.6	3.9	0.5
SELECTED HEALTH SERVICE WORKERS	0.1	2.4	0.1	2.9	4.8	3.3
SERVICE WORKERS, NEC	0.3	7.8	0.4	8.2	4.0	0.8
LABORS, EXCEPT FARM	0.4	5.7	0.5	6.0	5.3	0.8

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NASSAU-SUFFOLK
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	59.9	787.9	82.0	817.5	5.4	0.6
ENGINEERS	3.8	12.2	6.1	14.8	8.2	3.3
AERO-ASTRONAUTIC ENGINEERS	0.9	1.6	1.7	2.2	9.9	6.3
ELECTRICAL ENGINEERS	1.1	4.3	1.8	5.4	8.8	3.7
INDUSTRIAL ENGINEERS	0.3	1.0	0.4	1.2	7.6	2.4
MECHANICAL ENGINEERS	0.5	1.9	0.8	2.3	8.4	3.2
ALL OTHER ENGINEERS	0.8	2.2	1.2	2.5	5.8	1.7
SCIENTISTS NEC	0.2	1.5	0.3	1.6	6.0	1.3
MATHEMATICIANS&STATISTICIANS	0.1	0.3	0.1	0.4	6.1	1.7
ENGINEERING&SCIENCE TECHNICIANS	1.9	10.4	2.9	11.9	7.3	2.1
DRAFTERS	0.4	2.6	0.5	2.9	6.9	1.8
ELECTRICAL&ELECTRONIC TECHNICIANS	0.7	4.3	1.2	4.9	8.1	2.5
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	0.2	0.1	0.3	7.3	2.8
MECHANICAL ENGINEERING TECHNICIANS	0.3	0.7	0.5	0.8	7.1	3.0
ENGINEERING&SCIENCE TECH NEC	0.4	2.4	0.6	2.6	6.4	1.6
HEALTH WORKERS	1.2	34.4	1.5	37.5	3.4	1.4
DENTISTS	0.1	1.9	0.1	2.1	3.8	2.1
PROFESSIONAL NURSES	0.4	11.1	0.5	12.9	4.4	2.6
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	4.8	0.2	5.4	3.6	1.8
ALL OTHER HEALTH PROFESSIONALS	0.1	2.5	0.1	2.6	3.2	0.4
OTHER HEALTH WORKERS	0.5	14.1	0.6	14.5	2.6	0.5
TECHNICIANS NEC	0.3	1.9	0.4	2.0	5.8	0.8
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	0.7	0.2	0.7	5.6	0.9
ALL OTHER TECHNICIANS NEC	0.1	0.7	0.2	0.8	6.2	1.3
COMPUTER SPECIALISTS	0.5	4.2	0.8	5.4	10.2	4.2
COMPUTER PROGRAMMERS	0.2	2.3	0.4	2.8	8.6	3.3
COMPUTER SYSTEMS ANALYSTS	0.2	1.9	0.5	2.6	11.6	5.2
SOCIAL SCIENT.&OTHER PROFESSIONALS	5.1	87.4	6.3	81.0	3.5	-1.3
SOCIAL SCIENTISTS NEC	0.1	1.3	0.1	1.4	5.1	1.0
TEACHERS	1.4	41.0	1.2	32.3	-2.0	-3.9
COLLEGE&UNIVERSITY TEACHERS	0.2	4.9	0.2	4.2	-0.9	-2.5
ELEM&SECOND SCHOOL TEACHERS	0.9	26.2	0.7	18.2	-4.3	-5.9
ALL OTHER TEACHERS	0.4	9.7	0.4	9.6	2.1	-0.2
WRITERS, ARTISTS & ENTERTAINERS	0.8	8.3	1.1	8.5	5.4	0.3
PROFESSIONAL&TECH WORKERS NEC	2.8	36.6	3.8	38.6	5.2	0.9
BUSINESS PROFESSIONALS&STAFF	18.7	331.6	24.8	344.9	4.9	0.7
MANAGERS, OFFICIALS&PROPRIETORS	5.4	79.6	7.2	82.2	4.8	0.5
SALES WORKERS	2.9	78.8	3.7	81.5	4.2	0.6
CLERICAL WORKERS	10.4	173.2	13.9	181.1	5.1	0.7
COMPUTER&PERIPHERAL EQUIP. OPER.	0.2	2.2	0.3	2.9	7.5	4.6
COMPUTER OPERATORS	0.1	1.7	0.2	2.3	8.0	5.0
PERIPHERAL EDP EQUIP. OPERATORS	0.1	0.5	0.1	0.6	6.2	3.0
SECRETARIES&OFFICE MACH. OPS NEC	2.6	38.6	3.6	40.8	5.6	0.9
CLERICAL WORKERS NEC	7.6	132.4	10.1	137.4	4.8	0.6
CRAFTS&RELATED WORKERS	8.4	63.2	11.7	67.3	5.7	1.1
CONSTRUCTION CRAFTS WORKERS	0.9	5.6	1.3	6.0	5.7	1.0
ELECTRICIANS	0.3	1.2	0.4	1.3	6.0	1.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NASSAU-SUFFOLK
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
PLUMBERS&PIPEFITTERS	0.1	0.7	0.2	0.7	5.9	1.0
CONSTRUCTION CRAFTS WORKERS, NEC	0.5	3.6	0.7	3.8	5.6	1.0
MECHANICS, REPAIRERS&INSTALLERS	2.3	31.6	3.1	33.7	5.5	1.1
AIRCRAFT MECHANICS	0.5	1.3	0.8	1.5	6.8	2.6
AUTO MECHANICS&REPAIRERS	0.6	10.7	0.5	11.4	4.5	1.0
DATA PROCESSING MACHINE MECHANICS	0.1	1.0	0.1	1.5	9.3	5.8
DIESEL MECHANICS	0.1	1.6	0.1	1.7	4.4	0.6
INSTRUMENT REPAIRERS	0.1	0.2	0.1	0.3	6.0	1.5
MAINT. MECH&REPAIRERS GEN UTIL	0.5	5.7	0.7	6.0	5.5	0.8
MILLWRIGHTS	0.1	0.2	0.1	0.2	6.3	1.8
TELEPHONE INSTALLERS&REPAIRERS	0.1	2.7	0.2	2.8	3.3	0.5
MECHANICS REPAIRERS INSTALL. NEC	0.4	7.2	0.5	7.4	4.5	0.5
METAL WORKING CRAFTS WORKERS	1.4	5.4	2.0	5.8	6.1	1.2
HEAT TREATERS, ANNEALERS, TEMPERERS	0.1	0.2	0.1	0.2	6.2	1.8
LAYOUT MARKERS, METAL	0.1	0.1	0.1	0.1	6.1	2.3
MACH. TOOL SETTERS, METALWORKING	0.2	0.5	0.3	0.6	6.3	1.7
MACHINISTS	0.4	1.9	0.5	2.0	5.7	1.0
SHEET-METAL WORKERS&TINSMITHS	0.3	0.8	0.4	0.9	6.1	1.6
TOOL&DIE MAKERS	0.3	1.3	0.4	1.4	6.2	0.8
PRINTING TRADES CRAFT WORKERS	0.2	0.6	0.2	0.7	4.4	0.8
OTHER CRAFT&RELATED WORKERS	3.6	20.0	5.0	21.2	5.7	1.0
BLUE COLLAR WORKER SUPERVISORS	1.3	7.2	1.7	7.6	5.4	1.0
INSPECTORS	1.2	3.7	1.8	4.1	5.8	1.6
TESTERS	0.3	0.9	0.4	1.1	7.1	2.6
CRAFT&RELATED WORKERS, NEC	0.7	7.6	1.0	7.8	5.4	0.5
OPERATIVES	12.3	82.4	17.4	87.2	6.0	1.0
ASSEMBLERS	4.4	16.4	6.5	18.5	6.7	2.0
AIRCRAFT STRUCTURES&SURFACE ASSEMB	0.6	1.0	0.9	1.2	5.8	2.5
ELECTRICAL&ELECTRONIC ASSEMBLERS	1.0	3.8	1.6	4.3	7.1	2.2
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.2	0.8	0.4	0.9	6.8	2.3
INSTRUMENT MAKERS&ASSEMBLERS	0.1	0.3	0.1	0.4	7.5	3.6
MACHINE ASSEMBLERS	0.1	0.7	0.2	0.7	6.3	1.0
ASSEMBLERS, NEC	2.3	9.7	3.4	10.9	6.8	1.9
METALWORKING OPERATIVES	2.8	11.0	4.0	11.9	6.3	1.4
DRILL PRESS&BORING MACH. OPER.	0.3	1.0	0.4	1.1	6.4	1.5
ELECTROPLATORS	0.1	0.4	0.1	0.5	7.2	2.0
GRINDING&ABRADING MACH. OPER.	0.3	1.1	0.4	1.2	6.2	1.2
LATHE MACHINE OPERATORS, METAL	0.4	1.5	0.6	1.6	6.2	1.4
MACHINE TOOL OPERATORS, COMB.	0.4	1.5	0.6	1.7	6.4	1.3
MACHINE TOOL OPER. NUMER. CONTROL	0.2	0.6	0.2	0.6	6.3	1.7
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	0.4	0.2	0.4	6.2	1.8
MILLING&PLANING MACHINE OPERATORS	0.3	0.9	0.5	0.9	6.0	1.7
POWER BRAKE&BENDING MACH. OP.	0.1	0.2	0.1	0.2	6.3	1.9
PUNCH PRESS OPERATORS, METAL	0.2	1.1	0.2	1.1	6.9	0.9
WELDERS&FLAMECUTTERS	0.4	2.2	0.6	2.3	6.4	1.3
ALL OTHER OPERATIVES	5.1	55.0	6.9	56.8	5.2	0.5
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.4	1.0	0.5	1.1	6.1	1.9

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NASSAU-SUFFOLK
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
WINDING OPERATORS, NEC	0.1	0.5	0.2	0.6	8.2	2.3
WIRERS, ELECTRONIC	0.2	0.6	0.3	0.8	7.7	2.9
OPERATIVES, NEC	4.4	52.6	5.9	54.0	5.0	0.5
SERVICE WORKERS	5.4	127.6	6.9	132.3	4.1	0.6
FOOD SERVICE WORKERS	2.3	59.1	2.8	59.2	3.5	0.0
SELECTED HEALTH SERVICE WORKERS	0.5	15.2	0.7	17.9	4.5	2.8
PROTECTIVE SERVICE WORKERS	0.5	7.3	0.6	7.6	5.3	0.6
SERVICE WORKERS, NEC	2.2	46.1	2.8	47.6	4.3	0.5
LABORS, EXCEPT FARM	2.2	31.0	2.8	31.7	4.3	0.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEW BRUNSWICK
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	9.0	191.3	12.1	208.8	5.0	1.5
ENGINEERS	0.1	1.8	0.2	2.1	7.7	2.4
ENGINEERING&SCIENCE TECHNICIANS	0.1	2.1	0.2	2.4	7.0	2.2
ENGINEERING&SCIENCE TECH NEC	0.1	0.5	0.1	0.6	5.9	2.1
HEALTH WORKERS	0.2	6.8	0.3	8.0	4.0	2.6
PROFESSIONAL NURSES	0.1	2.2	0.1	2.7	5.0	3.8
OTHER HEALTH WORKERS	0.1	2.8	0.1	3.1	3.3	1.6
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.6	17.1	0.7	16.9	2.5	-0.3
TEACHERS	0.2	6.0	0.2	6.8	-1.6	-2.8
ELEM&SECOND SCHOOL TEACHERS	0.1	5.1	0.1	3.8	-3.7	-4.7
ALL OTHER TEACHERS	0.1	1.9	0.1	2.0	2.3	1.0
WRITERS, ARTISTS & ENTERTAINERS	0.1	1.5	0.1	1.6	4.7	1.0
PROFESSIONAL&TECH WORKERS NEC	0.3	7.6	0.4	8.2	4.8	1.8
BUSINESS PROFESSIONALS&STAFF	3.3	82.3	4.4	90.8	4.9	1.7
MANAGERS, OFFICIALS&PROPRIETORS	0.8	19.2	1.1	21.0	4.9	1.5
SALES WORKERS	0.7	19.5	0.9	21.6	4.8	1.7
CLERICAL WORKERS	1.8	43.6	2.4	48.2	4.9	1.7
SECRETARIES&OFFICE MACH. OPS NEC	0.4	8.3	0.5	9.3	5.3	1.9
CLERICAL WORKERS NEC	1.4	34.8	1.9	38.2	4.7	1.6
CRAFT&RELATED WORKERS	1.2	18.2	1.6	19.9	5.5	1.5
CONSTRUCTION CRAFTS WORKERS	0.2	1.4	0.3	1.5	6.3	1.6
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	0.9	0.1	1.0	6.6	2.0
MECHANICS, REPAIRERS&INSTALLERS	0.4	9.8	0.6	11.0	5.2	1.9
AUTO MECHANICS&REPAIRERS	0.1	2.7	0.1	3.1	5.2	2.2
MAINT. MECH&REPAIRERS GEN UTIL	0.1	1.4	0.1	1.5	5.1	1.6
TELEPHONE INSTALLERS&REPAIRERS	0.1	1.8	0.1	2.0	4.8	1.7
MECHANICS REPAIRERS INSTALL. NEC	0.1	2.4	0.1	2.6	4.7	1.4
METALWORKING CRAFTS WORKERS	0.1	1.3	0.2	1.3	5.8	0.3
OTHER CRAFT&RELATED WORKERS	0.4	5.5	0.6	5.9	5.5	1.1
BLUE COLLAR WORKER SUPERVISORS	0.2	2.2	0.2	2.4	5.4	1.3
INSPECTORS	0.1	0.7	0.1	0.8	6.2	0.6
CRAFT&RELATED WORKERS, NEC	0.1	2.1	0.2	2.3	4.7	1.0
OPERATIVES	1.8	24.5	2.5	26.3	5.5	1.2
ASSEMBLERS	0.3	4.1	0.4	4.3	7.9	0.8
ASSEMBLERS, NEC	0.2	3.0	0.3	3.1	7.4	0.7
METALWORKING OPERATIVES	0.2	2.9	0.3	2.9	6.3	0.1
WELDERS&FLAMECUTTERS	0.1	0.8	0.1	0.8	5.8	0.3
ALL OTHER OPERATIVES	1.3	17.5	1.8	19.2	4.9	1.5
OPERATIVES, NEC	1.3	17.1	1.7	18.7	4.8	1.5
SERVICE WORKERS	1.0	27.6	1.4	30.5	4.8	1.7
FOOD SERVICE WORKERS	0.5	13.3	0.7	14.3	4.6	1.2
SELECTED HEALTH SERVICE WORKERS	0.1	3.0	0.1	3.8	5.2	4.0
PROTECTIVE SERVICE WORKERS	0.1	1.4	0.1	1.6	5.8	1.7
SERVICE WORKERS, NEC	0.4	9.9	0.5	10.9	4.7	1.6
LABORS, EXCEPT FARM	0.5	9.0	0.7	9.7	4.7	1.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEW LONDON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	11.3	137.0	15.9	167.6	5.9	1.2
ENGINEERS	0.4	1.9	0.8	2.5	9.9	4.0
AERO-ASTRONAUTIC ENGINEERS	0.1	0.3	0.3	0.4	13.6	8.3
ELECTRICAL ENGINEERS	0.1	0.4	0.1	0.5	9.2	3.8
MECHANICAL ENGINEERS	0.1	0.4	0.1	0.5	9.2	3.8
ALL OTHER ENGINEERS	0.1	0.4	0.2	0.5	7.6	2.6
ENGINEERING&SCIENCE TECHNICIANS	0.2	1.8	0.4	2.1	7.9	2.6
DRAFTERS	0.1	0.6	0.1	0.7	6.8	2.3
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	0.5	0.1	0.6	9.2	2.9
ENGINEERING&SCIENCE TECH NEC	0.1	0.5	0.1	0.5	7.3	2.3
HEALTH WORKERS	0.2	7.1	0.2	8.0	3.6	2.1
PROFESSIONAL NURSES	0.1	2.3	0.1	2.8	8.6	3.2
OTHER HEALTH WORKERS	0.1	2.9	0.1	3.1	2.6	1.0
COMPUTER SPECIALISTS	0.1	0.5	0.1	0.7	10.9	4.7
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.8	14.6	1.0	15.7	4.2	-0.9
TEACHERS	0.2	8.6	0.2	7.0	-2.0	-3.3
ELEM&SECOND SCHOOL TEACHERS	0.1	5.5	0.1	4.0	-4.2	-5.2
ALL OTHER TEACHERS	0.1	2.0	0.1	2.1	2.2	0.5
WRITERS, ARTISTS & ENTERTAINERS	0.1	1.3	0.2	1.3	6.4	1.0
PROFESSIONAL&TECH WORKERS NEC	0.4	4.4	0.6	7.0	6.2	1.5
BUSINESS PROFESSIONAL&STAFF	2.8	48.1	3.9	52.0	5.8	1.3
MANAGERS, OFFICIALS&PROPRIETORS	0.8	12.3	1.2	13.2	5.9	1.2
SALES WORKERS	0.4	10.3	0.6	11.1	5.4	1.2
CLERICAL WORKERS	1.5	25.6	2.1	27.7	5.8	1.4
SECRETARIES&OFFICE MACH. OPS NEC	0.4	6.1	0.5	6.7	6.2	1.5
CLERICAL WORKERS NEC	1.1	19.1	1.6	20.6	5.7	1.3
CRAFTS&RELATED WORKERS	2.4	15.0	3.3	15.5	5.9	1.8
CONSTRUCTION CRAFTS WORKERS	0.6	2.3	0.8	2.6	5.2	1.7
ELECTRICIANS	0.2	0.6	0.2	0.7	5.2	1.7
PLUMBERS&PIPEFITTERS	0.2	0.6	0.2	0.6	4.8	1.7
CONSTRUCTION CRAFTS WORKERS, NEC	0.2	1.0	0.3	1.1	5.5	1.8
MECHANICS, REPAIRERS&INSTALLERS	0.4	4.7	0.6	5.2	6.6	1.8
AIRCRAFT MECHANICS	0.1	0.2	0.1	0.3	10.2	4.0
AUTO MECHANICS&REPAIRERS	0.1	1.4	0.1	1.6	5.8	1.8
MAINT. MECH&REPAIRERS GEN UTIL	0.1	1.0	0.2	1.2	5.9	1.7
MECHANICS REPAIRERS INSTALL. NEC	0.1	1.2	0.1	1.2	5.3	1.0
METALWORKING CRAFTS WORKERS	0.4	2.0	0.6	2.2	6.6	2.1
MACHINISTS	0.1	0.7	0.2	0.8	6.0	2.0
SHEET-METAL WORKERS&TINSMITHS	0.1	0.3	0.1	0.4	6.3	2.2
TOOL&DIE MAKERS	0.1	0.4	0.1	0.5	8.0	1.8
OTHER CRAFTS&RELATED WORKERS	1.0	4.8	1.3	5.4	5.9	1.7
BLUE COLLAR WORKER SUPERVISORS	0.3	1.7	0.5	1.8	5.9	1.7
INSPECTORS	0.2	0.7	0.3	0.9	7.6	2.5
SHIPFITTERS	0.2	0.5	0.2	0.5	4.4	1.7
CRAFTS&RELATED WORKERS, NEC	0.3	1.7	0.3	1.9	5.4	1.4
OPERATIVES	2.9	17.8	4.1	19.7	6.1	1.7
ASSEMBLERS	0.6	3.0	0.9	3.5	7.6	2.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEW LONDON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.1	0.2	0.1	0.2	9.4	4.2
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	0.4	0.1	0.5	8.8	3.1
ASSEMBLERS, NEC	0.4	2.0	0.6	2.3	7.1	2.5
METALWORKING OPERATIVES	1.1	4.8	1.5	5.4	6.2	2.0
DRILL PRESS&BORING MACH. OPER.	0.1	0.3	0.1	0.4	7.5	2.2
GRINDING&ABRADING MACH. OPER.	0.1	0.4	0.1	0.4	8.3	2.0
LATHE MACHINE OPERATORS, METAL	0.1	0.4	0.1	0.5	8.1	2.3
MACHINE TOOL OPERATORS, COMB.	0.1	0.5	0.1	0.5	7.2	2.1
MILLING&PLANING MACHINE OPERATORS	0.1	0.3	0.1	0.3	8.7	2.6
PUNCH PRESS OPERATORS, METAL	0.1	0.3	0.1	0.3	6.5	2.1
WELDERS&FLAMECUTTERS	0.6	2.1	0.8	2.3	4.8	1.8
ALL OTHER OPERATIVES	1.2	10.0	1.7	10.8	5.4	1.3
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	0.4	0.2	0.5	6.7	2.1
OPERATIVES, NEC	1.1	9.4	1.5	10.1	5.2	1.2
SERVICE WORKERS	0.9	23.2	1.2	25.0	4.5	1.3
FOOD SERVICE WORKERS	0.4	11.4	0.5	11.9	4.1	0.7
SELECTED HEALTH SERVICE WORKERS	0.1	3.2	0.1	3.9	4.6	3.4
PROTECTIVE SERVICE WORKERS	0.1	0.8	0.1	0.9	6.1	1.5
SERVICE WORKERS, NEC	0.3	7.8	0.4	8.3	4.6	1.1
LABORS, EXCEPT FARM	0.6	5.4	0.8	5.8	4.9	1.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEW ORLEANS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	19.3	461.4	25.5	504.4	4.8	1.5
ENGINEERS	0.2	2.7	0.3	3.1	6.3	2.3
ENGINEERING&SCIENCE TECHNICIANS	0.2	3.9	0.3	4.4	5.8	2.3
DRAFTERS	0.1	1.2	0.1	1.3	6.0	2.1
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	1.4	0.1	1.6	6.8	2.9
ENGINEERING&SCIENCE TECH NEC	0.1	1.0	0.1	1.1	4.8	1.8
HEALTH WORKERS	0.6	20.0	0.7	23.5	4.1	2.7
PROFESSIONAL NURSES	0.2	6.5	0.2	8.1	5.1	3.9
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	2.8	0.1	3.4	4.3	3.1
OTHER HEALTH WORKERS	0.2	8.2	0.3	9.1	3.2	1.7
TECHNICIANS NEC	0.1	1.7	0.1	1.9	4.6	1.5
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.0	0.1	1.1	4.9	1.8
COMPUTER SPECIALISTS	0.1	1.9	0.1	2.5	9.2	5.1
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.6	48.6	1.8	47.8	2.1	-0.3
TEACHERS	0.7	24.0	0.6	20.4	-1.5	-2.7
COLLEGE&UNIVERSITY TEACHERS	0.1	2.9	0.1	2.6	-0.2	-1.3
ELEM&SECOND SCHOOL TEACHERS	0.4	15.3	0.3	11.5	-3.5	-4.6
ALL OTHER TEACHERS	0.2	5.6	0.2	6.0	2.3	1.1
WRITERS, ARTISTS & ENTERTAINERS	0.2	4.3	0.2	4.6	4.4	1.2
PROFESSIONAL&TECH WORKERS NEC	0.7	19.5	0.9	21.9	4.5	1.9
BUSINESS PROFESSIONAL&STAFF	7.1	192.7	9.3	213.2	4.7	1.7
MANAGERS, OFFICIALS&PROPRIETORS	1.9	46.3	2.5	50.9	4.9	1.6
SALES WORKERS	1.3	41.0	1.7	45.8	4.8	1.9
CLERICAL WORKERS	3.9	105.4	5.2	116.6	4.6	1.7
SECRETARIES&OFFICE MACH. OPS NEC	0.8	21.1	1.0	23.7	5.0	2.0
CLERICAL WORKERS NEC	3.1	83.2	4.0	91.2	4.4	1.6
CRAFT&RELATED WORKERS	2.6	37.1	3.7	40.3	6.1	1.4
CONSTRUCTION CRAFTS WORKERS	0.9	4.8	1.4	5.2	8.0	1.3
ELECTRICIANS	0.1	1.1	0.2	1.1	7.1	0.0
PLUMBERS&PIPEFITTERS	0.1	0.8	0.2	0.8	7.6	-0.3
CONSTRUCTION CRAFTS WORKERS, NEC	0.6	2.7	0.9	3.2	8.3	2.4
MECHANICS, REPAIRERS&INSTALLERS	0.9	20.0	1.2	22.5	5.2	2.0
AUTO MECHANICS&REPAIRERS	0.2	6.3	0.3	7.1	5.1	2.2
DIESEL MECHANICS	0.1	1.5	0.1	1.7	5.3	2.1
MAINT. MECH&REPAIRERS GEN UTIL	0.2	3.2	0.2	3.6	4.6	1.6
TELEPHONE INSTALLERS&REPAIRERS	0.1	1.9	0.1	2.1	4.8	1.8
MECHANICS REPAIRERS INSTALL. NEC	0.2	5.0	0.3	5.4	5.3	1.3
METALWORKING CRAFTS WORKERS	0.2	1.8	0.2	1.8	6.0	0.1
MACHINISTS	0.1	0.9	0.1	0.9	4.8	0.1
SHEET-METAL WORKERS&TINSMITHS	0.1	0.4	0.1	0.4	7.4	0.1
OTHER CRAFT&RELATED WORKERS	0.7	10.3	0.9	10.7	4.9	0.5
BLUE COLLAR WORKER SUPERVISORS	0.2	3.8	0.3	4.0	4.8	0.9
HEAVY EQUIPMENT OPERATORS	0.1	0.3	0.1	0.3	7.5	2.8
CRAFT&RELATED WORKERS, NEC	0.3	5.0	0.3	5.2	4.3	0.7
OPERATIVES	2.6	45.9	3.4	49.6	4.7	1.3
ASSEMBLERS	0.1	1.4	0.1	1.4	5.7	-0.2
ASSEMBLERS, NEC	0.1	1.0	0.1	1.0	5.7	-0.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEW ORLEANS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
METALWORKING OPERATIVES	0.2	3.8	0.3	3.7	5.6	-0.6
WELDERS&FLAMECUTTERS	0.1	2.6	0.2	2.4	4.7	-1.1
ALL OTHER OPERATIVES	2.3	40.7	3.0	44.5	4.5	1.5
OPERATIVES, NEC	2.2	40.2	2.9	44.0	4.5	1.5
SERVICE WORKERS	3.1	85.4	4.1	94.6	4.8	1.7
FOOD SERVICE WORKERS	1.5	41.3	2.0	44.5	4.6	1.3
SELECTED HEALTH SERVICE WORKERS	0.3	8.9	0.3	11.3	5.3	4.1
PROTECTIVE SERVICE WORKERS	0.2	4.0	0.2	4.4	5.9	1.7
SERVICE WORKERS, NEC	1.1	31.2	1.5	34.4	4.7	1.7
LABORS, EXCEPT FARM	1.2	20.8	1.7	22.6	5.6	1.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEW YORK
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	158.3	3,688.6	198.0	3,775.5	3.8	0.4
ENGINEERS	2.0	26.5	3.0	29.6	7.1	1.9
AERO-ASTRONAUTIC ENGINEERS	0.1	0.6	0.1	0.7	8.2	1.8
CHEMICAL ENGINEERS	0.1	1.0	0.1	1.0	5.8	1.1
CIVIL ENGINEERS	0.2	4.1	0.2	4.8	3.7	1.2
ELECTRICAL ENGINEERS	0.9	9.4	1.4	11.3	8.5	3.0
INDUSTRIAL ENGINEERS	0.2	2.6	0.2	2.7	6.3	0.8
MECHANICAL ENGINEERS	0.3	4.7	0.5	5.2	6.7	1.6
ALL OTHER ENGINEERS	0.3	3.6	0.4	3.8	5.7	0.7
SCIENTISTS NEC	0.4	7.0	0.5	7.3	4.3	0.9
CHEMISTS	0.1	1.4	0.1	1.4	4.7	0.5
BIOLOGICAL&MEDICAL SCIENTISTS	0.1	1.5	0.1	1.5	2.8	0.7
LIFE&PHYSICAL SCINTISTS NEC	0.1	1.4	0.1	1.5	3.9	0.8
MATHEMATICIANS&STATISTICIANS	0.1	1.3	0.1	1.3	4.9	0.9
ENGINEERING&SCIENCE TECHNICIANS	2.0	35.0	2.8	37.8	6.0	1.3
CIVIL ENGINEERING TECHNICIANS	0.1	1.6	0.1	1.7	2.7	1.1
DRAFTERS	0.5	10.5	0.7	11.4	5.6	1.3
ELECTRICAL&ELECTRONIC TECHNICIANS	0.7	11.4	1.1	12.8	7.3	1.9
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.9	0.1	0.9	7.5	1.8
ENGINEERING&SCIENCE TECH NEC	0.5	10.0	0.7	10.5	4.6	0.8
HEALTH WORKERS	6.5	191.1	7.9	208.6	3.3	1.5
DENTISTS	0.4	10.5	0.4	11.9	3.8	2.1
PROFESSIONAL NURSES	2.1	63.1	2.7	73.4	4.3	2.6
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.9	27.4	1.1	30.5	3.5	1.8
ALL OTHER HEALTH PROFESSIONALS	0.3	10.4	0.4	10.9	3.4	0.8
OTHER HEALTH WORKERS	2.7	79.7	3.1	81.8	2.4	0.5
TECHNICIANS NEC	0.5	9.9	0.7	10.0	4.0	0.3
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.3	4.5	0.4	4.6	4.3	0.5
TECHNICAL ASSISTANTS, LIBRARY	0.1	2.0	0.1	1.8	0.6	-1.1
ALL OTHER TECHNICIANS NEC	0.2	3.1	0.2	3.3	4.8	0.8
COMPUTER SPECIALISTS	0.9	19.8	1.4	24.8	8.3	3.8
COMPUTER PROGRAMMERS	0.5	11.1	0.8	13.4	7.6	3.2
COMPUTER SYSTEMS ANALYSTS	0.4	8.7	0.7	11.4	9.2	4.6
SOCIAL SCIENT.&OTHER PROFESSIONALS	17.2	474.4	18.5	434.4	1.2	-1.5
SOCIAL SCIENTISTS NEC	0.3	7.5	0.3	7.9	3.6	0.9
TEACHERS	7.8	232.6	6.8	183.0	-2.3	-3.9
COLLEGE&UNIVERSITY TEACHERS	0.9	27.7	0.9	23.8	-0.9	-2.5
ELEM&SECOND SCHOOL TEACHERS	5.0	148.9	3.8	103.7	-4.3	-5.9
VOCATIONAL EDUCATION TEACHERS	0.1	1.7	0.1	1.8	3.0	0.8
ALL OTHER TEACHERS	1.8	54.3	2.0	53.7	1.6	-0.2
WRITERS, ARTISTS & ENTERTAINERS	2.1	41.4	2.6	41.8	3.9	0.2
PROFESSIONAL&TECH WORKERS NEC	7.0	192.2	8.7	200.9	3.5	0.7
BUSINESS PROFESSIONAL&STAFF	62.9	1,634.5	78.6	1,688.6	3.8	0.5
MANAGERS, OFFICIALS&PROPRIETORS	15.9	395.6	19.8	405.1	3.7	0.4
SALES WORKERS	10.7	312.3	13.5	323.2	4.0	0.6
CLERICAL WORKERS	36.3	926.6	45.3	960.3	3.8	0.6
COMPUTER&PERIPHERAL EQUIP. OPER.	0.5	12.6	0.8	16.5	8.2	4.7

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEW YORK
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
COMPUTER OPERATORS	0.4	9.6	0.7	13.0	8.8	5.2
PERIPHERAL EDP EQUIP. OPERATORS	0.1	3.0	0.2	3.6	5.6	2.9
SECRETARIES&OFFICE MACH. OPS NEC	8.2	213.2	10.3	223.5	3.9	0.8
CLERICAL WORKERS NEC	27.6	700.8	34.2	720.2	3.6	0.5
CRAFT&RELATED WORKERS	14.7	243.2	19.1	251.2	4.4	0.5
CONSTRUCTION CRAFTS WORKERS	2.1	25.2	2.8	25.7	4.8	0.3
ELECTRICIANS	0.4	4.7	0.6	4.6	4.7	-0.1
PLUMBERS&PIPEFITTERS	0.3	2.6	0.4	2.7	5.0	0.4
CONSTRUCTION CRAFTS WORKERS, NEC	1.3	17.6	1.8	18.0	4.7	0.3
MECHANICS, REPAIRERS&INSTALLERS	6.0	135.7	7.6	141.8	4.2	0.7
AIRCRAFT MECHANICS	0.3	3.9	0.3	4.1	4.7	0.9
AUTO MECHANICS&REPAIRERS	1.4	38.6	1.8	40.9	4.3	1.0
DATA PROCESSING MACHINE MECHANICS	0.1	3.6	0.3	5.2	10.4	6.1
DIESEL MECHANICS	0.4	7.6	0.5	7.9	4.4	0.7
ENGINEERING EQUIPMENT REPAIRERS	0.1	1.9	0.1	1.9	4.0	0.3
MAINT. MECH&REPAIRERS GEN UTIL	1.3	29.7	1.7	30.2	3.8	0.3
MILLWRIGHTS	0.1	0.5	0.1	0.6	6.1	1.2
TELEPHONE INSTALLERS&REPAIRERS	0.8	17.2	1.0	17.7	3.3	0.5
MECHANICS REPAIRERS INSTALL. NEC	1.4	30.8	1.7	31.3	3.6	0.3
METALWORKING CRAFTS WORKERS	1.0	12.1	1.5	12.3	5.8	0.3
MACH. TOOL SETTERS, METALWORKING	0.1	0.8	0.1	0.9	7.0	0.9
MACHINISTS	0.4	4.8	0.5	5.0	5.3	0.4
SHEET-METAL WORKERS&TINSMITHS	0.2	1.7	0.3	1.7	5.4	-0.2
TOOL&DIE MAKERS	0.2	2.6	0.3	2.6	6.3	-0.1
PRINTING TRADES CRAFT WORKERS	1.1	3.4	1.3	3.5	3.2	0.3
OTHER CRAFT&RELATED WORKERS	4.5	66.9	5.9	68.0	4.6	0.3
BLUE COLLAR WORKER SUPERVISORS	1.7	25.0	2.3	25.8	4.7	0.5
HEAVY EQUIPMENT OPERATORS	0.2	0.9	0.2	0.9	4.6	-0.4
INSPECTORS	0.7	6.4	1.0	6.7	5.8	0.8
TESTERS	0.2	1.1	0.3	1.3	7.2	2.0
CRAFT&RELATED WORKERS, NEC	1.6	32.1	2.1	32.1	3.8	0.0
OPERATIVES	20.6	296.4	27.3	305.4	4.8	0.5
ASSEMBLERS	3.0	30.2	4.6	32.5	7.1	1.2
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.7	8.1	1.0	8.6	7.7	2.0
ELECTRO-MECHANICAL EQUIP. ASSEMB.	0.1	1.0	0.2	1.1	7.5	2.0
INSTRUMENT MAKERS&ASSEMBLERS	0.1	0.7	0.2	0.9	7.4	3.5
MACHINE ASSEMBLERS	0.1	1.2	0.1	1.3	7.5	0.5
ASSEMBLERS, NEC	2.0	23.2	3.0	24.6	6.9	1.0
METALWORKING OPERATIVES	1.9	22.8	2.8	23.8	6.6	0.7
DRILL PRESS&BORING MACH. OPER.	0.1	1.7	0.2	1.8	7.2	0.9
ELECTROPLATORS	0.1	0.9	0.1	1.0	8.0	1.2
GRINDING&ABRADING MACH. OPER.	0.1	2.2	0.2	2.2	6.5	0.0
LATHE MACHINE OPERATORS, METAL	0.2	2.3	0.3	2.4	7.2	0.8
MACHINE TOOL OPERATORS, COMB.	0.2	2.4	0.3	2.5	7.0	0.8
MACHINE TOOL OPER. NUMER. CONTROL	0.1	0.8	0.1	0.8	7.4	1.0
MILLING&PLANING MACHINE OPERATORS	0.1	0.9	0.1	0.9	7.0	0.7
PUNCH PRESS OPERATORS, METAL	0.2	3.1	0.3	3.2	6.6	0.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEW YORK
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
WELDERS&FLAMECUTTERS	0.6	7.0	0.9	7.4	5.8	0.8
METALWORKING OPERATIVES NEC	0.1	0.4	0.1	0.5	7.1	1.5
ALL OTHER OPERATIVES	15.7	243.4	20.0	249.1	4.1	0.4
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.2	1.9	0.2	2.0	6.5	0.9
FURNACE OPER.&TENDERS, EX. METAL	0.1	1.3	0.1	1.2	2.3	-1.1
WINDING OPERATORS, NEC	0.1	0.7	0.2	0.7	7.9	1.8
WIREMS, ELECTRONIC	0.1	0.6	0.2	0.7	7.8	2.5
OPERATIVES, NEC	15.1	238.6	19.2	244.2	4.0	0.4
SERVICE WORKERS	23.6	616.8	29.5	641.2	3.7	0.6
FOOD SERVICE WORKERS	9.1	240.1	11.1	241.4	3.4	0.1
SELECTED HEALTH SERVICE WORKERS	2.9	86.2	3.8	101.6	4.5	2.8
PROTECTIVE SERVICE WORKERS	1.7	39.6	2.3	40.8	6.7	0.5
SERVICE WORKERS, NEC	9.9	250.8	12.3	257.4	3.7	0.4
LABORS, EXCEPT FARM	7.0	133.9	8.8	136.5	4.0	0.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEWARK
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	34.9	736.2	47.3	803.6	5.2	1.5
ENGINEERS	0.9	8.2	1.4	9.4	8.0	2.7
AERO-ASTRONAUTIC ENGINEERS	0.1	0.2	0.1	0.3	6.2	3.1
ELECTRICAL ENGINEERS	0.4	3.2	0.6	4.0	9.8	3.8
INDUSTRIAL ENGINEERS	0.1	0.8	0.1	0.9	7.2	1.6
MECHANICAL ENGINEERS	0.1	1.5	0.2	1.8	7.6	2.3
ALL OTHER ENGINEERS	0.2	1.3	0.2	1.4	5.7	1.2
SCIENTISTS NEC	0.1	1.3	0.2	1.5	5.3	2.1
CHEMISTS	0.1	0.3	0.1	0.4	6.0	2.2
ENGINEERING&SCIENCE TECHNICIANS	0.7	8.8	1.1	10.2	7.5	2.4
DRAFTERS	0.1	2.6	0.2	2.9	7.3	2.1
ELECTRICAL&ELECTRONIC TECHNICIANS	0.3	3.4	0.5	4.0	8.7	2.8
ENGINEERING&SCIENCE TECH NEC	0.2	2.1	0.3	2.3	6.1	2.2
HEALTH WORKERS	1.0	32.9	1.2	36.5	4.1	2.7
DENTISTS	0.1	1.8	0.1	2.2	4.5	3.3
PROFESSIONAL NURSES	0.3	10.8	0.4	13.4	5.0	3.8
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	4.7	0.2	5.6	4.2	3.0
ALL OTHER HEALTH PROFESSIONALS	0.1	2.1	0.1	2.3	3.7	1.7
OTHER HEALTH WORKERS	0.4	13.6	0.5	15.0	3.2	1.6
TECHNICIANS NEC	0.1	2.0	0.2	2.2	5.2	1.4
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	0.9	0.1	1.0	5.0	1.7
COMPUTER SPECIALISTS	0.2	3.7	0.4	5.0	9.5	4.8
COMPUTER PROGRAMMERS	0.1	2.1	0.2	2.6	8.6	4.0
COMPUTER SYSTEMS ANALYSTS	0.1	1.7	0.2	2.3	10.6	5.7
SOCIAL SCIENT.,&OTHER PROFESSIONALS	2.8	80.8	3.3	79.2	2.6	-0.3
TEACHERS	1.1	39.6	1.0	33.4	-1.6	-2.8
COLLEGE&UNIVERSITY TEACHERS	0.1	4.7	0.1	4.3	-0.3	-1.4
ELEM&SECOND SCHOOL TEACHERS	0.7	25.3	0.6	18.9	-3.7	-4.7
ALL OTHER TEACHERS	0.3	9.2	0.3	9.8	2.3	1.0
WRITERS, ARTISTS & ENTERTAINERS	0.3	6.1	0.5	6.5	5.1	1.1
PROFESSIONAL&TECH WORKERS NEC	1.3	33.8	1.8	37.8	4.8	1.9
BUSINESS PROFESSIONALS&STAFF	12.4	308.5	16.6	340.9	5.0	1.7
MANAGERS, OFFICIALS&PROPRIETORS	3.3	74.3	4.4	81.3	5.0	1.5
SALES WORKERS	2.2	64.2	2.9	71.2	4.9	1.7
CLERICAL WORKERS	6.9	170.0	9.3	188.3	5.1	1.7
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	2.2	0.2	3.0	8.5	5.4
COMPUTER OPERATORS	0.1	1.7	0.1	2.4	9.1	5.8
SECRETARIES&OFFICE MACH. OPS NEC	1.5	37.2	2.1	41.6	5.4	1.9
CLERICAL WORKERS NEC	5.2	130.6	7.0	143.7	4.9	1.6
CRAFTS&RELATED WORKERS	4.2	62.1	5.9	67.7	5.6	1.5
CONSTRUCTION CRAFTS WORKERS	0.6	5.3	0.8	5.7	6.2	1.5
ELECTRICIANS	0.1	1.3	0.2	1.3	5.8	0.8
PLUMBERS&PIPEFITTERS	0.1	0.7	0.1	0.7	6.0	1.2
CONSTRUCTION CRAFTS WORKERS, NEC	0.3	3.2	0.5	3.6	6.4	1.9
MECHANICS, REPAIRERS&INSTALLERS	1.4	30.8	1.9	34.5	5.2	1.9
AIRCRAFT MECHANICS	0.1	0.8	0.1	0.9	4.4	2.0
AUTO MECHANICS&REPAIRERS	0.3	8.9	0.4	10.1	5.1	2.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEWARK
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
DIESEL MECHANICS	0.1	1.6	0.1	1.8	5.2	1.9
MAINT. MECH&REPAIRERS GEN UTIL	0.4	5.5	0.5	6.0	5.4	1.5
TELEPHONE INSTALLERS&REPAIRERS	0.2	4.8	0.2	5.3	4.8	1.7
MECHANICS REPAIRERS INSTALL. NEC	0.3	7.1	0.4	7.8	4.7	1.4
METALWORKING CRAFTS WORKERS	0.5	6.0	0.7	6.1	5.9	0.1
MACHINISTS	0.2	2.0	0.2	2.1	6.0	0.6
SHEET-METAL WORKERS&TINSMITHS	0.1	0.7	0.1	0.7	5.8	0.3
TOOL&DIE MAKERS	0.1	1.7	0.2	1.6	5.9	-0.5
PRINTING TRADES CRAFT WORKERS	0.2	0.7	0.2	0.7	4.4	1.2
OTHER CRAFTS&RELATED WORKERS	1.6	19.3	2.2	20.7	5.8	1.1
BLUE COLLAR WORKER SUPERVISORS	0.6	7.4	0.8	8.0	5.7	1.3
INSPECTORS	0.4	3.2	0.5	3.3	6.3	0.8
TESTERS	0.1	0.8	0.2	0.9	7.7	1.7
CRAFTS&RELATED WORKERS, NEC	0.4	7.3	0.6	7.8	5.1	1.1
OPERATIVES	6.8	88.1	9.6	94.3	6.0	1.2
ASSEMBLERS	1.7	17.4	2.6	18.7	7.7	1.1
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.4	2.9	0.6	3.2	8.5	1.8
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.1	0.7	0.1	0.7	8.2	1.5
INSTRUMENT MAKERS&ASSEMBLERS	0.1	0.4	0.1	0.5	9.7	3.1
ASSEMBLERS, NEC	1.1	12.4	1.7	13.2	7.6	1.0
METALWORKING OPERATIVES	1.0	13.2	1.4	13.3	6.2	0.1
DRILL PRESS&BORING MACH. OPER.	0.1	1.2	0.1	1.2	6.7	0.1
GRINDING&ABRADING MACH. OPER.	0.1	1.2	0.1	1.2	6.0	-0.1
LATHE MACHINE OPERATORS, METAL	0.1	1.6	0.2	1.6	6.2	-0.1
MACHINE TOOL OPERATORS, COMB.	0.1	1.7	0.2	1.7	6.5	0.0
MILLING&PLANING MACHINE OPERATORS	0.1	0.6	0.1	0.6	5.3	-0.1
PUNCH PRESS OPERATORS, METAL	0.1	1.9	0.2	1.9	6.2	-0.3
WELDERS&FLAMECUTTERS	0.2	3.0	0.3	3.0	5.9	0.3
ALL OTHER OPERATIVES	4.1	57.4	5.5	62.4	5.1	1.4
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	0.9	0.1	0.9	5.8	0.5
WINDING OPERATORS, NEC	0.1	0.5	0.1	0.5	8.4	1.5
WIREMEN, ELECTRONIC	0.1	0.4	0.1	0.5	8.8	2.3
OPERATIVES, NEC	3.8	55.2	5.1	60.1	5.0	1.4
SERVICE WORKERS	4.0	110.0	5.3	122.5	4.8	1.8
FOOD SERVICE WORKERS	1.7	46.9	2.2	50.5	4.5	1.2
SELECTED HEALTH SERVICE WORKERS	0.6	14.7	0.6	18.6	5.2	4.0
PROTECTIVE SERVICE WORKERS	0.3	6.3	0.4	7.0	5.8	1.6
SERVICE WORKERS, NEC	1.6	42.1	2.1	46.5	4.8	1.7
LABORS, EXCEPT FARM	1.7	29.8	2.3	32.0	4.9	1.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEWPORT NEWS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	13.9	94.1	15.8	103.2	2.2	1.5
ENGINEERS	0.3	0.8	0.3	0.9	2.1	2.2
MECHANICAL ENGINEERS	0.1	0.2	0.1	0.2	1.6	1.9
ALL OTHER ENGINEERS	0.1	0.2	0.1	0.2	1.2	1.0
ENGINEERING&SCIENCE TECHNICIANS	0.2	1.0	0.2	1.1	2.8	2.3
DRAFTERS	0.1	0.4	0.1	0.4	2.3	2.1
HEALTH WORKERS	0.2	4.5	0.3	5.3	4.0	2.8
PROFISSIONAL NURSES	0.1	1.5	0.1	1.9	4.9	3.9
OTHER HEALTH WORKERS	0.1	1.9	0.1	2.1	2.9	1.8
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.8	10.8	0.8	10.6	1.4	-0.3
TEACHERS	0.3	5.4	0.3	4.6	-1.3	-2.2
ELEM&SECOND SCHOOL TEACHERS	0.2	3.5	0.1	2.6	-3.3	-4.6
ALL OTHER TEACHERS	0.1	1.3	0.1	1.8	2.4	1.2
WRITERS, ARTISTS & ENTERTAINERS	0.1	1.0	0.1	1.1	3.3	1.8
PROFESSIONAL&TECH WORKERS NEC	0.4	4.2	0.5	4.7	2.5	1.9
BUSINESS PROFESSIONALS&STAFF	2.6	34.3	3.1	38.2	3.3	1.8
MANAGERS, OFFICIALS&PROPRIETORS	0.7	8.5	0.9	9.4	3.1	1.6
SALES WORKERS	0.3	8.0	0.4	8.9	4.6	1.9
CLERICAL WORKERS	1.5	17.8	1.8	19.9	3.1	1.9
SECRETARIES&OFFICE MACH. OPS NEC	0.4	4.1	0.4	4.6	3.2	2.0
CLERICAL WORKERS NEC	1.1	13.5	1.4	15.0	3.0	1.8
CRAFT&RELATED WORKERS	3.8	10.2	4.2	11.1	1.6	1.4
CONSTRUCTION CRAFTS WORKERS	1.3	2.2	1.4	2.4	1.5	1.1
ELECTRICIANS	0.4	0.6	0.4	0.6	1.3	0.9
PLUMBERS&PIPEFITTERS	0.4	0.6	0.4	0.6	1.2	0.8
SHIPWRIGHTS	0.1	0.1	0.1	0.1	1.1	0.6
CONSTRUCTION CRAFTS WORKERS, NEC	0.4	0.9	0.5	1.0	1.9	1.5
MECHANICS, REPAIRERS&INSTALLERS	0.4	3.6	0.5	4.0	2.7	2.0
AUTO MECHANICS&REPAIRERS	0.1	1.2	0.1	1.3	3.7	2.3
MAINT. MECH&REPAIRERS GEN UTIL	0.1	0.8	0.2	0.9	2.2	1.5
MECHANICS REPAIRERS INSTALL. NEC	0.1	0.8	0.1	0.9	2.6	1.7
METALWORKING CRAFTS WORKERS	0.6	1.0	0.6	1.1	1.4	0.9
BOILERMAKERS	0.1	0.1	0.1	0.1	1.1	0.8
MACHINISTS	0.2	0.4	0.3	0.4	1.3	0.9
SHEET-METAL WORKERS&TINSMITHS	0.1	0.2	0.2	0.2	1.3	0.8
OTHER CRAFT&RELATED WORKERS	1.5	3.3	1.6	3.6	1.5	1.1
BLUE COLLAR WORKER SUPERVISORS	0.5	1.1	0.5	1.2	1.5	1.2
INSPECTORS	0.1	0.3	0.1	0.4	1.8	1.1
SHIPFITTERS	0.4	0.6	0.5	0.6	1.1	0.6
CRAFT&RELATED WORKERS, NEC	0.8	1.2	0.5	1.3	1.5	1.2
OPERATIVES	3.9	11.3	4.8	12.1	1.7	1.2
ASSEMBLERS	0.6	1.5	0.7	1.7	2.3	1.5
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.1	0.1	0.1	0.1	1.5	1.0
ASSEMBLERS, NEC	0.5	1.2	0.5	1.3	2.2	1.4
METALWORKING OPERATIVES	1.8	3.0	1.9	3.2	1.2	0.8
DRILL PRESS&BORING MACH. OPER.	0.1	0.1	0.1	0.1	1.4	0.8
LATHE MACHINE OPERATORS, METAL	0.1	0.1	0.1	0.1	1.6	0.8

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NEWPORT NEWS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MACHINE TOOL OPERATORS, COMB.	0.1	0.2	0.1	0.2	1.4	0.7
PUNCH PRESS OPERATORS, METAL	0.1	0.2	0.1	0.2	2.3	1.5
WELDERS&FLAMECUTTERS	1.4	2.1	1.5	2.1	1.0	0.7
ALL OTHER OPERATIVES	1.5	6.7	1.7	7.3	2.1	1.3
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.2	0.2	0.2	0.3	1.3	0.9
OPERATIVES, NEC	1.4	6.5	1.5	7.0	2.1	1.3
SERVICE WORKERS	0.9	16.6	1.2	18.5	4.2	1.9
FOOD SERVICE WORKERS	0.3	7.8	0.5	8.5	4.7	1.4
SELECTED HEALTH SERVICE WORKERS	0.1	2.0	0.1	2.6	5.5	4.2
PROTECTIVE SERVICE WORKERS	0.1	0.7	0.1	0.8	2.9	1.8
SERVICE WORKERS, NEC	0.4	6.0	0.5	6.6	3.7	1.7
LABORS, EXCEPT FARM	1.0	4.1	1.1	4.5	1.8	1.8

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NORFOLK
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	15.1	218.9	19.7	242.3	4.5	1.7
ENGINEERS	0.4	1.8	0.6	2.2	7.6	3.5
ELECTRICAL ENGINEERS	0.2	0.7	0.3	1.0	9.0	4.7
MECHANICAL ENGINEERS	0.1	0.3	0.1	0.4	7.0	3.3
ALL OTHER ENGINEERS	0.1	0.3	0.1	0.3	5.2	2.1
ENGINEERING&SCIENCE TECHNICIANS	0.3	2.1	0.4	2.5	6.8	2.9
DRAFTERS	0.1	0.6	0.1	0.7	5.4	2.7
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	0.8	0.2	1.0	8.3	3.5
HEALTH WORKERS	0.5	10.2	0.7	12.0	4.3	2.8
PROFESSIONAL NURSES	0.2	3.3	0.2	4.2	5.3	4.0
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	1.4	0.1	1.7	4.6	3.2
OTHER HEALTH WORKERS	0.2	5.3	0.3	4.6	3.3	1.8
TECHNICIANS NEC	0.1	0.6	0.1	0.7	5.0	1.7
COMPUTER SPECIALISTS	0.1	0.9	0.1	1.2	9.6	5.4
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.4	24.6	1.6	24.3	2.2	-0.2
TEACHERS	0.6	12.3	0.6	10.5	-1.2	-2.6
COLLEGE&UNIVERSITY TEACHERS	0.1	1.5	0.1	1.4	0.1	-1.2
ELEM&SECOND SCHOOL TEACHERS	0.4	7.8	0.3	5.9	-3.3	-4.6
ALL OTHER TEACHERS	0.1	2.9	0.2	3.1	2.7	1.2
WRITERS, ARTISTS & ENTERTAINERS	0.1	2.2	0.2	2.4	5.3	1.8
PROFESSIONAL&TECH WORKERS NEC	0.6	9.7	0.8	11.0	4.5	2.1
BUSINESS PROFESSIONAL&STAFF	4.8	91.6	6.4	102.4	4.8	1.9
MANAGERS, OFFICIALS&PROPRIETORS	1.3	22.1	1.7	24.5	4.7	1.7
SALES WORKERS	0.8	21.5	1.1	24.2	5.1	1.9
CLERICAL WORKERS	2.7	48.0	3.6	53.8	4.8	1.9
SECRETARIES&OFFICE MACH. OPS NEC	0.6	10.2	0.8	11.6	5.0	2.2
CLERICAL WORKERS NEC	2.1	37.3	2.7	41.4	4.6	1.8
CRAFT&RELATED WORKERS	2.2	16.6	2.8	18.6	4.0	1.9
CONSTRUCTION CRAFTS WORKERS	0.6	2.1	0.8	2.3	3.7	2.0
ELECTRICIANS	0.1	0.4	0.2	0.5	3.2	1.5
PLUMBERS&PIPEFITTERS	0.1	0.3	0.2	0.4	2.7	1.6
CONSTRUCTION CRAFTS WORKERS, NEC	0.3	1.3	0.4	1.5	4.6	2.2
MECHANICS, REPAIRERS&INSTALLERS	0.5	9.0	0.7	10.2	4.8	2.2
AUTO MECHANICS&REPAIRERS	0.1	3.0	0.2	3.5	5.2	2.8
MAINT. MECH&REPAIRERS GEN UTIL	0.1	1.7	0.2	1.9	4.4	1.7
MECHANICS REPAIRERS INSTALL. NEC	0.1	2.1	0.2	2.3	4.4	1.6
METALWORKING CRAFTS WORKERS	0.2	0.8	0.3	0.9	3.5	1.5
MACHINISTS	0.1	0.4	0.1	0.4	2.8	1.3
SHEET-METAL WORKERS&TINSMITHS	0.1	0.1	0.1	0.2	3.4	1.6
OTHER CRAFT&RELATED WORKERS	0.8	4.6	1.0	5.0	3.8	1.5
BLUE COLLAR WORKER SUPERVISORS	0.3	1.7	0.3	1.8	4.1	1.7
INSPECTORS	0.1	0.4	0.1	0.5	4.7	1.3
SHIPFITTERS	0.1	0.1	0.1	0.1	1.1	0.6
CRAFT&RELATED WORKERS, NEC	0.2	2.1	0.3	2.3	3.0	1.4
OPERATIVES	2.6	20.3	3.4	22.5	4.5	1.7
ASSEMBLERS	0.5	1.7	0.7	1.9	5.9	2.4
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	0.3	0.2	0.4	7.1	3.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN NORFOLK
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
ASSEMBLERS, NEC	0.3	1.2	0.5	1.4	5.0	2.2
METALWORKING OPERATIVES	0.6	1.8	0.7	1.9	2.7	1.4
WELDERS&FLAMECUTTERS	0.4	0.9	0.4	1.0	1.7	1.8
ALL OTHER OPERATIVES	1.5	16.8	2.0	18.6	4.6	1.7
OPERATIVES, NEC	1.4	16.5	1.9	18.2	4.6	1.7
SERVICE WORKERS	2.0	40.5	2.6	45.2	4.8	1.8
FOOD SERVICE WORKERS	0.9	19.7	1.1	21.4	4.8	1.4
SELECTED HEALTH SERVICE WORKERS	0.2	4.5	0.3	5.8	5.6	4.2
PROTECTIVE SERVICE WORKERS	0.1	1.8	0.2	2.0	5.2	1.9
SERVICE WORKERS, NEC	0.8	14.5	1.0	16.0	4.6	1.7
LABORS, EXCEPT FARM	0.8	9.3	1.1	10.3	4.2	1.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ORLANDO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	18.2	238.5	28.8	320.8	8.0	3.0
ENGINEERS	1.3	3.4	2.6	5.3	12.0	7.9
AERO-ASTRONAUTIC ENGINEERS	0.5	0.5	1.0	1.0	13.7	13.1
ELECTRICAL ENGINEERS	0.3	1.3	0.6	1.9	11.9	7.5
INDUSTRIAL ENGINEERS	0.1	0.3	0.1	0.4	11.0	6.4
MECHANICAL ENGINEERS	0.1	0.5	0.3	0.7	11.1	7.1
ALL OTHER ENGINEERS	0.3	0.6	0.5	0.9	10.2	7.0
ENGINEERING&SCIENCE TECHNICIANS	0.5	3.0	0.9	4.1	10.6	5.3
DRAFTERS	0.1	0.7	0.2	0.9	10.2	4.8
ELECTRICAL&ELECTRONIC TECHNICIANS	0.2	1.4	0.4	1.9	10.9	5.8
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.1	0.1	0.2	11.7	8.4
ENGINEERING&SCIENCE TECH NEC	0.1	0.7	0.2	0.9	9.9	4.3
HEALTH WORKERS	0.3	8.9	0.4	11.0	5.2	3.7
PROFESSIONAL NURSES	0.1	2.9	0.1	3.8	6.1	4.9
OTHER HEALTH WORKERS	0.1	3.6	0.2	4.2	4.2	2.7
TECHNICIANS NEC	0.1	0.7	0.1	0.9	8.4	3.2
COMPUTER SPECIALISTS	0.1	1.2	0.3	1.8	12.9	7.0
COMPUTER PROGRAMMERS	0.1	0.6	0.1	0.9	10.5	5.9
COMPUTER SYSTEMS ANALYSTS	0.1	0.5	0.2	0.9	14.6	8.2
SOCIAL SCIENT.,&OTHER PROFESSIONALS	1.6	27.2	2.4	29.7	6.7	1.5
TEACHERS	0.4	10.7	0.3	9.7	-0.2	-1.6
ELEM&SECOND SCHOOL TEACHERS	0.2	6.7	0.2	5.3	-2.8	-3.7
ALL OTHER TEACHERS	0.1	2.7	0.1	3.0	4.2	2.1
WRITERS, ARTISTS & ENTERTAINERS	0.3	5.5	0.5	6.6	7.6	2.8
PROFESSIONAL&TECH WORKERS NEC	0.9	10.4	1.5	13.0	8.7	3.5
BUSINESS PROFESSIONALS&STAFF	5.4	109.1	8.2	129.8	7.1	2.9
MANAGERS, OFFICIALS&PROPRIETORS	1.6	27.7	2.5	32.8	7.3	2.9
SALES WORKERS	0.8	24.6	1.2	29.1	6.2	2.9
CLERICAL WORKERS	2.9	56.8	4.5	67.9	7.3	3.0
SECRETARIES&OFFICE MACH. OPS NEC	0.7	11.3	1.1	13.8	8.2	3.4
CLERICAL WORKERS NEC	2.2	44.9	3.3	53.2	6.9	2.8
CRAFT&RELATED WORKERS	2.3	21.6	3.8	26.4	8.4	3.5
CONSTRUCTION CRAFTS WORKERS	0.5	2.2	0.9	2.8	8.7	4.2
ELECTRICIANS	0.1	0.5	0.2	0.6	8.9	4.2
PLUMBERS&PIPEFITTERS	0.1	0.3	0.1	0.4	9.0	4.7
CONSTRUCTION CRAFTS WORKERS, NEC	0.3	1.4	0.6	1.8	8.6	4.1
MECHANICS, REPAIRERS&INSTALLERS	0.7	12.3	1.0	14.8	7.3	3.2
AUTO MECHANICS&REPAIRERS	0.1	3.6	0.2	4.4	6.8	3.2
MAINT. MECH&REPAIRERS GEN UTIL	0.2	2.5	0.3	3.0	7.6	3.1
TELEPHONE INSTALLERS&REPAIRERS	0.1	1.4	0.1	1.7	5.4	2.8
MECHANICS REPAIRERS INSTALL. NEC	0.4	3.1	0.3	3.7	7.1	2.8
METALWORKING CRAFTS WORKERS	0.3	1.1	0.4	1.4	9.5	5.2
MACHINISTS	0.1	0.5	0.1	0.6	8.8	4.5
SHEET-METAL WORKERS&TINSMITHS	0.1	0.2	0.1	0.2	10.0	6.0
TOOL&DIE MAKERS	0.1	0.2	0.1	0.3	9.6	5.6
OTHER CRAFT&RELATED WORKERS	0.8	5.9	1.0	7.3	8.8	3.5
BLUE COLLAR WORKER SUPERVISORS	0.3	2.1	0.5	2.6	9.0	3.9

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ORLANDO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
INSPECTORS	0.3	0.8	0.4	1.1	9.5	5.3
TESTERS	0.1	0.2	0.1	0.3	10.1	6.6
CRAFT&RELATED WORKERS, NEC	0.2	2.7	0.3	3.1	7.4	2.5
OPERATIVES	3.3	24.4	5.6	30.3	9.1	3.7
ASSEMBLERS	1.7	3.6	2.2	5.3	10.4	6.5
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	0.8	0.3	1.1	10.2	5.8
ASSEMBLERS, NEC	0.9	2.4	1.7	3.6	10.5	6.7
METALWORKING OPERATIVES	0.6	2.2	1.0	3.1	10.4	6.0
DRILL PRESS&BORING MACH. OPER.	0.1	0.2	0.1	0.2	10.3	6.3
LATHE MACHINE OPERATORS, METAL	0.1	0.2	0.1	0.3	10.2	6.1
MACHINE TOOL OPERATORS, COMB.	0.1	0.2	0.1	0.3	10.2	5.9
MILLING&PLANING MACHINE OPERATORS	0.1	0.1	0.1	0.2	10.1	7.7
WELDERS&FLAMECUTTERS	0.2	0.9	0.3	1.3	10.7	5.5
ALL OTHER OPERATIVES	1.5	18.6	2.3	21.9	7.5	2.8
OPERATIVES, NEC	1.4	18.1	2.2	21.2	7.3	2.7
SERVICE WORKERS	2.4	57.7	3.3	67.6	6.0	2.7
FOOD SERVICE WORKERS	1.1	28.6	1.5	32.9	5.6	2.3
SELECTED HEALTH SERVICE WORKERS	0.1	3.9	0.2	5.3	6.1	5.1
PROTECTIVE SERVICE WORKERS	0.2	2.7	0.3	3.3	7.7	3.2
SERVICE WORKERS, NEC	1.0	22.5	1.4	26.2	6.1	2.6
LABORS, EXCEPT FARM	0.8	11.0	1.2	13.1	7.2	3.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN PASCAGOULA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	5.3	24.7	7.7	31.1	6.2	3.9
ENGINEERS	0.1	0.3	0.2	0.4	6.2	5.2
ENGINEERING&SCIENCE TECHNICIANS	0.1	0.3	0.1	0.4	6.8	5.0
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.2	1.7	0.2	1.8	5.5	1.5
PROFESSIONAL&TECH WORKERS N.C	0.1	0.8	0.2	1.0	6.2	3.6
BUSINESS PROFESSIONALS&STAFF	0.8	3.0	1.2	4.4	6.1	2.8
MANAGERS, OFFICIALS&PROPRIETORS	0.3	2.0	0.4	2.3	6.2	2.9
SALES WORKERS	0.1	1.9	0.1	2.2	5.5	2.2
CLERICAL WORKERS	0.5	4.1	0.7	4.9	6.2	3.1
SECRETARIES&OFFICE MACH. OPS NEC	0.1	0.9	0.2	1.1	6.5	3.3
CLERICAL WORKERS NEC	0.4	3.2	0.5	3.8	6.1	2.9
CRAFT&RELATED WORKERS	1.7	4.5	2.5	6.3	6.8	5.6
CONSTRUCTION CRAFTS WORKERS	0.6	1.3	0.9	2.0	6.5	6.4
ELECTRICIANS	0.2	0.4	0.3	0.5	6.8	6.5
PLUMBERS&PIPEFITTERS	0.2	0.4	0.3	0.6	6.4	6.6
CONSTRUCTION CRAFTS WORKERS, NEC	0.2	0.5	0.3	0.7	6.6	6.2
MECHANICS, REPAIRERS&INSTALLERS	0.2	1.0	0.2	1.2	6.2	3.7
MAINT. MECH&REPAIRERS GEN UTIL	0.1	0.2	0.1	0.3	6.2	4.4
METALWORKING CRAFTS WORKERS	0.3	0.6	0.4	0.8	6.8	6.4
MACHINISTS	0.1	0.2	0.2	0.3	6.3	6.2
SHEET-METAL WORKERS&TINSMITHS	0.1	0.1	0.1	0.2	6.4	6.6
OTHER CRAFT&RELATED WORKERS	0.7	1.7	1.0	2.3	6.3	5.7
BLUE COLLAR WORKER SUPERVISORS	0.2	0.5	0.3	0.7	6.3	5.7
INSPECTORS	0.1	0.1	0.1	0.2	6.2	5.6
SHIPFITTERS	0.2	0.4	0.3	0.6	6.4	6.7
CRAFT&RELATED WORKERS, NEC	0.2	0.5	0.3	0.7	6.5	5.3
OPERATIVES	1.7	4.6	2.5	6.3	6.3	5.4
ASSEMBLERS	0.2	0.5	0.4	0.8	6.6	6.4
ASSEMBLERS, NEC	0.2	0.4	0.3	0.6	6.7	4.5
METALWORKING OPERATIVES	0.8	1.8	1.2	2.6	6.3	6.4
WELDERS&FLAMECUTTERS	0.6	1.4	0.9	2.0	6.3	6.5
ALL OTHER OPERATIVES	0.7	2.3	1.0	2.9	6.2	4.4
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	0.2	0.1	0.2	6.4	6.5
OPERATIVES, NEC	0.6	2.1	0.8	2.7	6.2	4.2
SERVICE WORKERS	0.2	3.1	0.3	3.6	5.8	2.2
FOOD SERVICE WORKERS	0.1	1.5	0.1	1.6	5.1	1.5
SERVICE WORKERS, NEC	0.1	1.1	0.1	1.3	6.1	2.5
LABORS, EXCEPT FARM	0.4	1.4	0.6	1.9	6.1	4.5

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN PATTERSON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	8.3	144.9	11.6	158.8	5.7	1.9
ENGINEERS	0.3	2.2	0.6	2.7	9.1	3.1
ELECTRICAL ENGINEERS	0.2	1.1	0.3	1.4	10.0	3.9
ALL OTHER ENGINEERS	0.1	0.3	0.1	0.4	7.2	1.4
ENGINEERING&SCIENCE TECHNICIANS	0.2	2.0	0.4	2.4	8.6	2.6
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	0.9	0.2	1.1	9.2	3.0
HEALTH WORKERS	0.2	5.9	0.2	6.9	4.1	2.6
PROFESSIONAL NURSES	0.1	1.9	0.1	2.4	5.1	3.8
OTHER HEALTH WORKERS	0.1	2.4	0.1	2.7	3.3	1.6
COMPUTER SPECIALISTS	0.1	0.7	0.1	1.0	10.8	5.0
SOCIAL SCIENT.,&OTHER PROFESSIONALS	0.6	15.1	0.8	14.9	3.8	-0.2
TEACHERS	0.2	7.0	0.2	5.9	-1.4	-2.8
ELEM&SECOND SCHOOL TEACHERS	0.1	4.5	0.1	3.4	-3.7	-4.7
WRITERS, ARTISTS & ENTERTAINERS	0.1	1.4	0.1	1.5	6.2	1.2
PROFESSIONAL&TECH WORKERS NEC	0.3	6.4	0.4	7.2	5.8	1.9
BUSINESS PROFESSIONAL&&STAFF	2.7	61.1	3.7	67.6	5.4	1.7
MANAGERS, OFFICIALS&PROPRIETORS	0.7	14.6	1.0	16.0	5.5	1.5
SALES WORKERS	0.5	14.8	0.7	16.4	4.9	1.7
CLERICAL WORKERS	1.5	31.7	2.0	35.3	5.6	1.8
SECRETARIES&OFFICE MACH. OPS NEC	0.3	7.0	0.5	7.8	6.2	2.0
CLERICAL WORKERS NEC	1.1	24.3	1.5	26.9	5.4	1.7
CRAFT&RELATED WORKERS	1.0	11.9	1.4	13.1	5.9	1.6
CONSTRUCTION CRAFTS WORKERS	0.1	1.1	0.2	1.2	6.5	1.8
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	0.7	0.1	0.7	6.5	2.0
MECHANICS, REPAIRERS&INSTALLERS	0.3	5.5	0.4	6.2	5.2	2.1
AUTO MECHANICS&REPAIRERS	0.1	1.9	0.1	2.2	5.3	2.3
MAINT. MECH&REPAIRERS GEN UTIL	0.1	1.1	0.1	1.2	5.4	1.6
MECHANICS REPAIRERS INSTALL. NEC	0.1	1.3	0.1	1.4	3.5	1.6
METALWORKING CRAFTS WORKERS	0.1	1.2	0.2	1.2	6.3	0.3
OTHER CRAFT&RELATED WORKERS	0.4	4.0	0.6	4.3	6.2	1.3
BLUE COLLAR WORKER SUPERVISORS	0.2	1.4	0.2	1.5	6.2	1.5
INSPECTORS	0.1	0.7	0.2	0.8	6.2	0.8
CRAFT&RELATED WORKERS, NEC	0.1	1.5	0.1	1.6	5.7	1.4
OPERATIVES	1.9	17.8	2.6	19.2	5.9	1.2
ASSEMBLERS	0.6	4.0	0.9	4.3	7.8	1.4
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	0.9	0.3	1.1	8.1	1.7
ASSEMBLERS, NEC	0.4	2.6	0.6	2.8	7.6	1.3
METALWORKING OPERATIVES	0.2	2.6	0.3	2.6	6.9	0.3
ALL OTHER OPERATIVES	1.1	11.3	1.4	12.2	4.6	1.4
OPERATIVES, NEC	1.0	10.6	1.3	11.5	4.3	1.3
SERVICE WORKERS	0.8	21.5	1.1	23.8	4.9	1.8
FOOD SERVICE WORKERS	0.4	9.9	0.5	10.6	4.6	1.2
SELECTED HEALTH SERVICE WORKERS	0.1	2.6	0.1	3.3	5.2	4.0
PROTECTIVE SERVICE WORKERS	0.1	1.2	0.1	1.3	6.1	1.7
SERVICE WORKERS, NEC	0.3	7.9	0.4	8.7	4.9	1.6
LABORS, EXCEPT FARM	0.4	6.1	0.6	6.6	4.7	1.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN PHILADELPHIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	70.3	1,650.2	87.9	1,662.9	3.8	0.1
ENGINEERS	1.8	16.4	2.4	17.8	6.7	1.2
AERO-ASTRONAUTIC ENGINEERS	0.3	0.6	0.5	0.8	8.5	3.9
CHEMICAL ENGINEERS	0.1	0.5	0.1	0.5	6.0	0.8
CIVIL ENGINEERS	0.1	2.1	0.1	2.2	3.6	1.1
ELECTRICAL ENGINEERS	0.6	5.7	0.9	6.4	7.1	1.7
INDUSTRIAL ENGINEERS	0.1	1.4	0.2	1.6	6.3	0.8
MECHANICAL ENGINEERS	0.3	3.2	0.4	3.5	6.7	1.4
ALL OTHER ENGINEERS	0.3	2.5	0.4	2.5	4.9	-0.1
SCIENTISTS NEC	0.2	3.1	0.3	3.3	4.6	0.6
CHEMISTS	0.1	0.7	0.1	0.7	5.3	0.8
ENGINEERING&SCIENCE TECHNICIANS	1.2	19.2	1.7	20.2	5.8	0.9
DRAFTERS	0.3	6.0	0.4	6.3	5.4	0.8
ELECTRICAL&ELECTRONIC TECHNICIANS	0.5	6.4	0.7	6.8	6.4	1.1
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.7	0.1	0.8	6.6	0.7
ENGINEERING&SCIENCE TECH NEC	0.3	4.9	0.4	5.1	4.9	0.7
HEALTH WORKERS	2.5	98.5	2.9	104.7	2.7	1.3
DENTISTS	0.1	5.5	0.2	6.2	3.1	2.0
PROFESSIONAL NURSES	0.8	32.7	1.0	37.8	3.7	2.4
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.4	14.2	0.4	15.7	2.9	1.7
ALL OTHER HEALTH PROFESSIONALS	0.1	5.2	0.2	5.4	2.7	0.7
OTHER HEALTH WORKERS	1.0	40.9	1.1	41.7	1.7	0.3
TECHNICIANS NEC	0.2	3.9	0.3	3.9	3.9	0.0
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.4	0.1	1.4	4.1	0.3
ALL OTHER TECHNICIANS NEC	0.1	1.3	0.1	1.3	4.5	0.4
COMPUTER SPECIALISTS	0.4	7.8	0.6	9.5	8.2	3.3
COMPUTER PROGRAMMERS	0.2	4.5	0.3	5.2	7.1	2.6
COMPUTER SYSTEMS ANALYSTS	0.2	3.4	0.3	4.3	9.3	4.2
SOCIAL SCIENT.&OTHER PROFESSIONALS	6.9	225.6	7.3	201.7	1.0	-1.8
SOCIAL SCIENTISTS NEC	0.1	3.2	0.1	3.4	3.1	0.7
TEACHERS	3.0	120.7	2.5	98.2	-2.9	-4.0
COLLEGE&UNIVERSITY TEACHERS	0.4	14.6	0.3	12.3	-1.5	-2.7
ELEM&SECOND SCHOOL TEACHERS	1.9	77.4	1.4	53.6	-4.9	-6.0
ALL OTHER TEACHERS	0.7	28.0	0.7	27.5	1.0	-0.3
WRITERS, ARTISTS & ENTERTAINERS	0.8	15.1	1.0	14.9	3.8	-0.2
PROFESSIONAL&TECH WORKERS NEC	3.0	86.3	3.7	88.9	3.4	0.5
BUSINESS PROFESSIONAL&STAFF	24.1	654.8	29.9	669.1	3.6	0.4
MANAGERS, OFFICIALS&PROPRIETORS	6.5	161.1	8.0	163.0	3.7	0.2
SALES WORKERS	4.3	132.2	5.3	135.6	3.6	0.4
CLERICAL WORKERS	13.3	361.4	16.6	370.5	3.7	0.4
COMPUTER&PERIPHERAL EQUIP. OPER.	0.2	4.7	0.3	6.0	7.4	4.8
COMPUTER OPERATORS	0.2	3.6	0.2	4.7	8.0	4.9
SECRETARIES&OFFICE MACH. OPS NEC	3.2	88.0	4.0	90.9	3.8	0.5
CLERICAL WORKERS NEC	10.0	268.7	12.3	273.5	3.3	0.3
CRAFT&RELATED WORKERS	8.1	118.4	10.7	120.3	4.6	0.3
CONSTRUCTION CRAFTS WORKERS	1.3	12.1	1.7	12.3	4.9	0.3
ELECTRICIANS	0.3	2.6	0.4	2.5	4.9	-0.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN PHILADELPHIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
PLUMBERS&PIPEFITTERS	0.2	1.6	0.2	1.8	5.0	0.1
CONSTRUCTION CRAFTS WORKERS, NEC	0.7	7.7	1.0	8.0	4.8	0.5
MECHANICS, REPAIRERS&INSTALLERS	2.6	59.4	3.6	61.7	4.2	0.6
AIRCRAFT MECHANICS	0.1	1.3	0.2	1.3	5.6	0.8
AUTO MECHANICS&REPAIRERS	0.6	18.4	0.8	19.4	3.9	0.8
DATA PROCESSING MACHINE MECHANICS	0.1	1.8	0.1	2.5	9.6	5.4
DIESEL MECHANICS	0.1	3.0	0.1	3.1	3.8	0.5
MAINT. MECH&REPAIRERS GEN UTIL	0.7	12.0	0.9	12.3	4.2	0.4
MILLWRIGHTS	0.1	0.5	0.1	0.5	5.3	-0.1
TELEPHONE INSTALLERS&REPAIRERS	0.2	4.7	0.3	4.9	3.7	0.4
MECHANICS REPAIRERS INSTALL. NEC	0.6	13.8	0.7	13.9	3.5	0.2
METALWORKING CRAFTS WORKERS	1.0	10.4	1.4	10.0	5.4	-0.6
MACH. TOOL SETTERS, METALWORKING	0.1	0.9	0.1	0.9	5.8	-0.8
MACHINISTS	0.3	3.6	0.4	3.6	5.3	-0.3
SHEET-METAL WORKERS&TINSMITHS	0.2	1.3	0.2	1.2	5.4	-0.4
TOOL&DIE MAKERS	0.2	2.6	0.3	2.4	5.3	-1.4
PRINTING TRADES CRAFT WORKERS	0.4	1.3	0.5	1.3	3.1	-0.1
OTHER CRAFT&RELATED WORKERS	2.9	35.2	3.8	35.0	4.7	-0.1
BLUE COLLAR WORKER SUPERVISORS	1.1	13.1	1.4	13.1	4.8	0.0
HEAVY EQUIPMENT OPERATORS	0.1	0.4	0.1	0.4	4.8	0.3
INSPECTORS	0.6	5.1	0.8	4.9	5.1	-0.6
TESTERS	0.2	1.2	0.2	1.2	5.6	-0.8
CRAFT&RELATED WORKERS, NEC	0.8	14.7	1.1	14.7	4.1	0.0
OPERATIVES	11.9	153.4	15.7	151.6	4.7	-0.2
ASSEMBLERS	2.5	24.9	3.5	23.8	5.8	-0.7
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.1	0.2	0.1	0.2	5.6	0.9
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.5	4.6	0.8	4.4	5.8	-0.8
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.1	1.2	0.2	1.2	6.1	-0.6
INSTRUMENT MAKERS&ASSEMBLERS	0.1	0.8	0.1	0.8	6.6	-0.3
MACHINE ASSEMBLERS	0.1	2.0	0.1	1.9	6.8	-0.8
ASSEMBLERS, NEC	1.6	14.1	2.3	13.3	5.6	-0.8
METALWORKING OPERATIVES	2.0	23.3	2.8	22.4	5.9	-0.7
DRILL PRESS&BORING MACH. OPER.	0.2	2.2	0.2	2.1	6.1	-0.7
ELECTROPLATORS	0.1	0.6	0.1	0.6	6.1	-1.0
GRINDING&ABRADING MACH. OPER.	0.2	2.1	0.3	2.0	6.1	-0.7
LATHE MACHINE OPERATORS, METAL	0.2	3.0	0.3	2.8	6.1	-0.7
MACHINE TOOL OPERATORS, COMB.	0.2	3.0	0.3	2.8	6.0	-0.7
MACHINE TOOL OPER. NUMER. CONTROL	0.1	1.0	0.1	0.9	6.1	-0.5
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	0.6	0.1	0.6	6.0	-0.8
MILLING&PLANING MACHINE OPERATORS	0.1	1.3	0.2	1.2	5.9	-0.5
PUNCH PRESS OPERATORS, METAL	0.2	2.8	0.3	2.6	5.3	-1.5
WELDERS&FLAMECUTTERS	0.5	5.8	0.7	5.7	5.7	-0.3
METALWORKING OPERATIVES NEC	0.1	0.3	0.1	0.3	6.2	0.2
ALL OTHER OPERATIVES	7.4	105.2	9.4	105.4	3.9	0.0
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.2	1.6	0.2	1.5	6.2	-0.3
WINDING OPERATORS, NEC	0.1	0.7	0.1	0.6	6.0	-1.0
WIRERS, ELECTRONIC	0.1	0.6	0.1	0.5	5.8	-0.5

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN PHILADELPHIA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
OPERATIVES, NEC	7.0	101.6	8.8	101.9	3.8	0.1
SERVICE WORKERS	9.7	291.3	11.8	301.1	3.4	0.6
FOOD SERVICE WORKERS	4.4	125.7	5.3	125.3	3.2	-0.1
SELECTED HEALTH SERVICE WORKERS	1.1	44.8	1.4	52.8	3.9	2.7
PROTECTIVE SERVICE WORKERS	0.6	13.6	0.8	13.9	4.5	0.4
SERVICE WORKERS, NEC	3.6	107.2	4.4	109.5	3.3	0.3
LABORS, EXCEPT FARM	3.3	57.6	4.2	57.6	3.9	0.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN PHOENIX
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	31.3	549.8	48.6	656.1	7.6	3.0
ENGINEERS	1.3	8.4	2.3	11.2	10.7	4.8
AERO-ASTRONAUTIC ENGINEERS	0.2	0.5	0.4	0.7	11.3	6.5
ELECTRICAL ENGINEERS	0.5	4.0	1.0	5.5	11.7	5.4
INDUSTRIAL ENGINEERS	0.1	0.8	0.2	1.0	10.5	4.1
MECHANICAL ENGINEERS	0.2	1.1	0.3	1.5	10.7	5.0
ALL OTHER ENGINEERS	0.2	1.3	0.4	1.6	8.0	3.0
SCIENTISTS NEC	0.1	0.9	0.1	1.1	7.7	3.4
ENGINEERING&SCIENCE TECHNICIANS	0.8	8.1	1.5	10.5	10.3	4.3
DRAFTERS	0.2	1.7	0.3	2.2	9.6	4.0
ELECTRICAL&ELECTRONIC TECHNICIANS	0.4	4.1	0.8	5.4	11.2	4.6
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.8	0.1	0.9	9.6	4.4
ENGINEERING&SCIENCE TECH NEC	0.2	1.5	0.3	1.9	9.2	3.9
HEALTH WORKERS	0.6	21.1	0.9	26.6	5.2	4.0
PROFESSIONAL NURSES	0.2	6.8	0.3	9.2	6.2	5.1
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	2.9	0.1	3.8	5.4	4.3
OTHER HEALTH WORKERS	0.3	8.6	0.3	10.2	4.3	2.9
TECHNICIANS NEC	0.1	1.3	0.2	1.5	7.5	2.9
COMPUTER SPECIALISTS	0.2	3.3	0.4	4.5	12.3	5.6
COMPUTER PROGRAMMERS	0.1	1.9	0.2	2.6	11.3	6.7
COMPUTER SYSTEMS ANALYSTS	0.1	1.3	0.2	2.0	13.3	6.8
SOCIAL SCIENT.&OTHER PROFESSIONALS	2.3	55.0	3.1	59.0	5.0	1.2
TEACHERS	0.7	25.0	0.7	22.9	-0.4	-1.5
COLLEGE&UNIVERSITY TEACHERS	0.1	3.0	0.1	3.0	0.8	-0.1
ELEM&SECOND SCHOOL TEACHERS	0.5	16.0	0.4	12.9	-2.6	-3.5
ALL OTHER TEACHERS	0.2	5.9	0.2	6.8	3.7	2.3
WRITERS, ARTISTS & ENTERTAINERS	0.4	5.6	0.5	6.5	7.1	2.6
PROFESSIONAL&TECH WORKERS NEC	1.2	23.5	1.8	28.5	7.1	3.3
BUSINESS PROFESSIONALS&STAFF	16.0	224.1	15.0	268.8	7.0	3.1
MANAGERS, OFFICIALS&PROPRIETORS	2.9	55.9	4.4	66.4	7.1	2.9
SALES WORKERS	1.7	52.1	2.5	62.5	6.4	3.1
CLERICAL WORKERS	5.4	116.1	8.1	139.9	7.1	3.2
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	1.5	0.2	2.2	10.2	6.7
COMPUTER OPERATORS	0.1	1.1	0.1	1.7	10.8	7.1
SECRETARIES&OFFICE MACH. OPS NEC	1.2	25.1	1.9	30.6	7.6	3.4
CLERICAL WORKERS NEC	4.0	89.6	6.0	107.1	6.9	3.0
CRAFTS&RELATED WORKERS	4.3	44.1	6.9	53.9	8.2	3.4
CONSTRUCTION CRAFTS WORKERS	0.9	4.3	1.4	5.3	8.3	3.9
ELECTRICIANS	0.2	0.9	0.3	1.1	8.4	3.5
PLUMBERS&PIPEFITTERS	0.1	0.5	0.2	0.7	8.5	3.8
CONSTRUCTION CRAFTS WORKERS, NEC	0.6	2.8	0.9	3.5	8.3	4.0
MECHANICS, REPAIRERS&INSTALLERS	1.2	22.4	1.8	27.5	7.5	3.5
AIRCRAFT MECHANICS	0.1	0.6	0.2	0.7	8.2	3.6
AUTO MECHANICS&REPAIRERS	0.3	7.4	0.4	9.1	6.7	3.5
MAINT. MECH&REPAIRERS GEN UTIL	0.3	4.3	0.5	5.2	8.0	3.2
TELEPHONE INSTALLERS&REPAIRERS	0.1	1.8	0.1	2.2	5.7	3.0
MECHANICS REPAIRERS INSTALL. NEC	0.2	5.1	0.4	6.1	6.8	2.9

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN PHOENIX
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
METALWORKING CRAFTS WORKERS	0.3	3.2	0.9	3.9	8.6	3.1
MACH. TOOL SETTERS, METALWORKING	0.1	0.3	0.1	0.3	8.6	3.0
MACHINISTS	0.2	1.3	0.3	1.5	8.6	3.1
SHEET-METAL WORKERS&TINSMITHS	0.1	0.5	0.2	0.6	8.6	3.4
TOOL&DIE MAKERS	0.1	0.7	0.2	0.8	8.7	2.7
PRINTING TRADES CRAFT WORKERS	0.1	0.5	0.2	0.6	7.1	3.5
OTHER CRAFT&RELATED WORKERS	1.6	13.7	2.6	16.5	8.5	3.2
BLUE COLLAR WORKER SUPERVISORS	0.5	4.8	0.9	5.9	8.3	3.5
HEAVY EQUIPMENT OPERATORS	0.1	0.2	0.1	0.2	7.8	4.4
INSPECTORS	0.5	2.8	0.8	3.4	9.0	3.8
TESTERS	0.2	0.9	0.3	1.1	10.4	4.7
CRAFTS&RELATED WORKERS, NEC	0.3	4.9	0.5	5.7	7.3	2.8
OPERATIVES	6.3	60.7	10.4	73.2	8.9	3.2
ASSEMBLERS	2.3	15.6	4.2	19.6	10.3	3.9
AIRCRAFT [illegible]RUCTURE&SURFACE ASSEMB	0.1	0.3	0.2	0.4	7.3	2.8
ELECTRICA[illegible]CTRONIC ASSEMBLERS	0.7	4.7	1.2	5.9	10.6	3.7
ELECRO-ME[illegible]CAL EQUIP. ASSEMB.	0.1	0.8	0.2	0.9	10.0	3.4
MACHINE ASSEMBLERS	0.1	0.5	0.1	0.6	8.6	2.0
ASSEMBLERS, NEC	1.4	9.0	2.5	11.5	10.4	4.1
METALWORKING OPERATIVES	1.1	6.8	1.8	8.2	9.1	3.2
DRILL PRESS&BORING MACH. OPER.	0.1	0.6	0.2	0.7	8.9	3.0
ELECTROPLATORS	0.1	0.5	0.1	0.6	11.3	4.9
GRINDING&ABRADING MACH. OPER.	0.1	0.6	0.2	0.7	8.6	2.6
LATHE MACHINE OPERATORS, METAL	0.1	0.8	0.2	0.9	8.5	2.7
MACHINE TOOL OPERATORS, COMB.	0.2	0.9	0.3	1.1	8.9	2.6
MACHINE TOOL OPER. NUMER. CONTROL	0.1	0.4	0.1	0.5	9.5	3.4
MILLING&PLANING MACHINE OPERATORS	0.1	0.4	0.1	0.5	8.0	2.4
PUNCH PRESS OPERATORS, METAL	0.1	0.5	0.1	0.6	10.0	3.5
WELDERS&FLAMECUTTERS	0.2	1.7	0.3	2.0	9.0	3.3
ALL OTHER OPERATIVES	2.8	38.3	4.4	45.4	7.6	2.9
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	0.5	0.2	0.7	8.5	3.4
WINDING OPERATORS, NEC	0.1	0.4	0.2	0.6	11.6	5.4
WIREMS, ELECTRONIC	0.1	0.5	0.2	0.7	10.3	5.3
OPERATIVES, NEC	2.5	36.4	3.8	42.9	7.3	2.8
SERVICE WORKERS	3.9	102.0	5.6	121.3	6.2	2.9
FOOD SERVICE WORKERS	2.0	53.9	2.9	62.5	6.0	2.5
SELECTED HEALTH SERVICE WORKERS	0.3	9.3	0.4	12.7	6.3	5.4
PROTECTIVE SERVICE WORKERS	0.2	4.6	0.4	5.5	7.4	3.1
SERVICE WORKERS, NEC	1.4	34.3	2.0	40.7	6.3	2.9
LABORS, EXCEPT FARM	1.4	20.8	2.1	24.5	7.0	2.8

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN PITTSBURGH
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	34.2	783.4	43.3	790.0	4.0	0.1
ENGINEERS	0.5	6.8	0.7	7.2	6.4	1.1
ELECTRICAL ENGINEERS	0.2	2.2	0.2	2.4	6.9	1.6
INDUSTRIAL ENGINEERS	0.1	0.7	0.1	0.7	7.0	0.6
MECHANICAL ENGINEERS	0.1	1.5	0.1	1.6	6.7	1.4
ALL OTHER ENGINEERS	0.1	1.0	0.1	0.9	4.9	-0.8
SCIENTISTS NEC	0.1	1.4	0.1	1.4	4.7	0.6
ENGINEERING&SCIENCE TECHNICIANS	0.5	8.6	0.6	9.0	5.7	0.8
DRAFTERS	0.1	2.8	0.2	2.9	5.8	0.7
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	2.6	0.2	2.8	6.1	1.0
ENGINEERING&SCIENCE TECH NEC	0.1	2.3	0.2	2.3	5.0	0.6
HEALTH WORKERS	1.1	45.3	1.3	49.0	2.7	1.3
DENTISTS	0.1	2.5	0.1	2.8	3.1	2.0
PROFESSIONAL NURSES	0.4	15.0	0.5	17.4	3.7	2.4
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	6.5	0.2	7.2	2.9	1.7
ALL OTHER HEALTH PROFESSIONALS	0.1	2.5	0.1	2.6	2.8	0.6
OTHER HEALTH WORKERS	0.5	18.8	0.5	19.1	1.7	0.3
TECHNICIANS NEC	0.1	2.1	0.1	2.1	3.9	0.0
COMPUTER SPECIALISTS	0.1	3.3	0.2	4.0	7.8	3.4
COMPUTER PROGRAMMERS	0.1	1.9	0.1	2.2	7.0	2.7
COMPUTER SYSTEMS ANALYSTS	0.1	1.4	0.1	1.8	8.8	4.2
SOCIAL SCIENT.,&OTHER PROFESSIONALS	3.0	103.9	3.1	92.9	0.7	-1.8
TEACHERS	1.4	55.5	1.1	43.3	-2.9	-4.0
COLLEGE&UNIVERSITY TEACHERS	0.2	6.6	0.1	5.6	-1.5	-2.7
ELEM&SECOND SCHOOL TEACHERS	0.9	35.6	0.6	24.6	-4.9	-6.0
ALL OTHER TEACHERS	0.3	12.9	0.3	12.6	0.9	-0.3
WRITERS, ARTISTS & ENTERTAINERS	0.3	7.4	0.4	7.4	3.5	-0.2
PROFESSIONAL&TECH WORKERS NEC	1.3	39.4	1.5	40.6	3.2	0.5
BUSINESS PROFESSIONALS&STAFF	11.1	309.3	13.8	315.8	3.7	0.3
MANAGERS, OFFICIALS&PROPRIETORS	3.0	76.0	3.7	76.9	3.8	0.2
SALES WORKERS	2.0	44.3	2.5	45.9	3.6	0.6
CLERICAL WORKERS	6.1	169.1	7.6	173.0	3.7	0.4
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	2.0	0.1	2.7	7.5	4.6
COMPUTER OPERATORS	0.1	1.6	0.1	2.1	8.0	4.8
SECRETARIES&OFFICE MACH. OPS NEC	1.4	40.0	1.7	41.3	3.8	0.5
CLERICAL WORKERS NEC	4.7	127.0	5.7	129.0	3.6	0.3
CRAFT&RELATED WORKERS	4.9	58.5	6.6	59.8	5.0	0.4
CONSTRUCTION CRAFTS WORKERS	0.9	6.4	1.2	6.6	5.2	0.5
ELECTRICIANS	0.2	1.5	0.3	1.5	5.3	0.1
PLUMBERS&PIPEFITTERS	0.1	0.9	0.2	0.9	5.2	0.0
CONSTRUCTION CRAFTS WORKERS, NEC	0.5	3.8	0.6	4.0	5.1	0.7
MECHANICS, REPAIRERS&INSTALLERS	1.4	28.7	1.9	29.9	4.5	0.7
AUTO MECHANICS&REPAIRERS	0.3	9.1	0.4	9.5	4.1	0.9
DIESEL MECHANICS	0.1	1.6	0.1	1.6	4.0	0.6
MAINT. MECH&REPAIRERS GEN UTIL	0.4	5.8	0.6	6.0	5.0	0.5
MILLWRIGHTS	0.1	0.3	0.1	0.3	5.6	1.3
TELEPHONE INSTALLERS&REPAIRERS	0.1	2.2	0.1	2.3	3.7	0.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN PITTSBURGH
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MECHANICS REPAIRERS INSTALL. NEC	0.3	7.3	0.4	7.3	3.8	0.0
METALWORKING CRAFTS WORKERS	0.7	5.6	1.0	5.6	5.7	-0.2
MACHINISTS	0.2	1.9	0.2	1.9	4.1	0.0
MOLDERS, METAL	0.1	0.2	0.2	0.2	4.7	2.3
MOLDERS, MACHINE	0.1	0.1	0.1	0.1	4.8	2.1
SHEET-METAL WORKERS&TINSMITHS	0.1	0.6	0.1	0.5	5.4	-0.5
TOOL&DIE MAKERS	0.1	1.6	0.1	1.5	6.2	-0.9
PRINTING TRADES CRAFT WORKERS	0.1	0.4	0.1	0.4	3.3	-0.4
OTHER CRAFT&RELATED WORKERS	1.8	17.3	2.4	17.3	5.2	0.1
BLUE COLLAR WORKER SUPERVISORS	0.7	6.4	0.9	6.4	5.5	0.2
HEAVY EQUIPMENT OPERATORS	0.1	0.4	0.2	0.4	5.4	1.2
INSPECTORS	0.2	2.0	0.3	2.0	5.8	-0.5
TESTERS	0.1	0.5	0.1	0.5	5.9	-0.5
CRAFT&RELATED WORKERS, NEC	0.7	7.6	0.9	7.6	4.[illegible]	0.1
OPERATIVES	5.8	73.2	7.9	73.1	5.2	0.0
ASSEMBLERS	0.7	8.6	1.0	8.1	6.1	-1.0
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	1.5	0.2	1.4	5.8	-1.2
ASSEMBLERS, NEC	0.5	5.4	0.6	5.1	6.0	-1.0
METALWORKING OPERATIVES	1.2	11.7	1.7	11.4	6.3	-0.4
DRILL PRESS&BORING MACH. OPER.	0.1	1.1	0.1	1.0	6.7	-0.7
GRINDING&ABRADING MACH. OPER.	0.1	1.2	0.2	1.2	7.1	-0.2
LATHE MACHINE OPERATORS, METAL	0.1	1.5	0.1	1.4	6.6	-0.6
MACHINE TOOL OPERATORS, COMB.	0.1	1.4	0.1	1.3	6.5	-0.6
POURERS, METAL	0.1	0.1	0.1	0.1	7.3	4.9
PUNCH PRESS OPERATORS, METAL	0.1	1.1	0.1	1.0	5.9	-1.2
WELDERS&FLAMECUTTERS	0.4	3.2	0.5	3.2	5.9	-0.1
METALWORKING OPERATIVES NEC	0.1	0.2	0.2	0.3	6.1	2.7
ALL OTHER OPERATIVES	4.0	52.9	5.2	53.5	4.8	0.2
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	0.8	0.2	0.8	7.3	0.7
OPERATIVES, NEC	3.7	51.1	4.9	51.8	4.7	0.2
SERVICE WORKERS	4.8	141.9	5.8	144.2	3.4	0.3
FOOD SERVICE WORKERS	2.3	64.1	2.7	64.0	3.2	-0.1
SELECTED HEALTH SERVICE WORKERS	0.5	20.6	0.6	24.1	3.9	2.7
PHOTECTIVE SERVICE WORKERS	0.3	4.0	0.3	4.1	4.6	0.4
SERVICE WORKERS, NEC	1.7	51.0	2.1	52.0	3.3	0.3
LABORS, EXCEPT FARM	2.2	29.2	3.0	29.5	4.8	0.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN PITTSFIELD
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	3.8	56.7	5.7	62.1	6.8	1.5
ENGINEERS	0.2	1.1	0.4	1.5	10.1	4.7
ELECTRICAL ENGINEERS	0.1	0.6	0.3	0.8	10.4	5.4
ENGINEERING&SCIENCE TECHNICIANS	0.1	1.0	0.2	1.3	9.7	3.7
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	0.4	0.1	0.6	10.1	4.5
HEALTH WORKERS	0.1	3.4	0.1	3.9	3.8	2.2
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.3	7.9	0.4	7.5	3.8	-0.8
TEACHERS	0.1	4.2	0.1	3.5	-1.7	-3.2
ELEM&SECOND SCHOOL TEACHERS	0.1	2.7	0.1	2.0	-4.0	-5.2
WRITERS, ARTISTS & ENTERTAINERS	0.1	0.5	0.1	0.6	7.1	1.5
PROFESSIONAL&TECH WORKERS NEC	0.2	3.0	0.2	3.3	6.3	1.6
BUSINESS PROFESSIONAL&STAFF	1.1	19.9	1.5	21.8	6.3	1.5
MANAGERS, OFFICIALS&PROPRIETORS	0.3	5.2	0.5	5.6	6.3	1.5
SALES WORKERS	0.1	3.7	0.2	4.0	5.4	1.3
CLERICAL WORKERS	0.6	11.1	0.9	12.2	6.4	1.6
SECRETARIES&OFFICE MACH. OPS NEC	0.2	2.9	0.2	3.2	6.9	1.8
CLERICAL WORKERS NEC	0.4	8.1	0.6	8.8	6.2	1.5
CRAFT&RELATED WORKERS	0.4	4.2	0.7	4.8	7.5	2.4
CONSTRUCTION CRAFTS WORKERS	0.1	0.4	0.1	0.5	7.1	2.1
MECHANICS, REPAIRERS&INSTALLERS	0.1	1.6	0.1	1.8	6.9	2.0
METALWORKING CRAFTS WORKERS	0.1	0.5	0.1	0.6	8.2	2.8
OTHER CRAFT&RELATED WORKERS	0.2	1.6	0.3	1.9	7.9	2.6
BLUE COLLAR WORKER SUPERVISORS	0.1	0.5	0.1	0.6	8.2	2.7
INSPECTORS	0.1	0.4	0.1	0.4	7.7	2.8
OPERATIVES	0.9	7.1	1.4	8.2	8.0	2.4
ASSEMBLERS	0.4	2.4	0.7	2.9	8.9	3.3
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	0.7	0.2	0.8	9.0	3.5
ASSEMBLERS, NEC	0.2	1.4	0.4	1.7	8.8	3.2
METALWORKING OPERATIVES	0.1	1.1	0.2	1.3	9.2	3.0
ALL OTHER OPERATIVES	0.4	3.7	0.6	4.1	8.7	1.7
OPERATIVES, NEC	0.3	3.2	0.5	3.5	8.2	1.5
SERVICE WORKERS	0.4	9.8	0.5	10.7	4.6	1.4
FOOD SERVICE WORKERS	0.2	4.4	0.2	4.6	4.2	0.8
SERVICE WORKERS, NEC	0.2	3.6	0.2	3.9	4.8	1.2
LABORS, EXCEPT FARM	0.2	1.7	0.2	1.9	5.6	1.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN READING
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	4.8	98.7	4.1	98.8	4.1	0.0
ENGINEERS	0.1	1.0	0.1	1.1	6.7	0.8
ENGINEERING&SCIENCE TECHNICIANS	0.1	1.2	0.1	1.2	6.2	0.7
HEALTH WORKERS	0.1	4.5	0.1	4.8	2.7	1.3
SOCIAL SCIENT.,&OTHER PROFESSIONALS	0.3	10.7	0.3	9.6	1.1	-1.8
TEACHERS	0.1	5.4	0.1	4.2	-2.9	-4.0
ELEM&SECOND SCHOOL TEACHERS	0.1	3.5	0.1	2.4	-4.9	-6.0
PROFESSIONAL&TECH WORKERS NEC	0.1	4.3	0.2	4.4	3.5	0.4
BUSINESS PROFESSIONALS&STAFF	1.4	36.9	1.8	37.6	3.8	0.3
MANAGERS, OFFICIALS&PROPRIETORS	0.4	9.3	0.5	9.4	3.9	0.1
SALES WORKERS	0.3	8.1	0.3	8.2	3.6	0.4
CLERICAL WORKERS	0.8	19.6	0.9	20.0	3.8	0.3
SECRETARIES&OFFICE MACH. OPS NEC	0.2	4.4	0.2	4.5	4.0	0.5
CLERICAL WORKERS NEC	0.6	14.9	0.7	15.2	3.7	0.2
CRAFT&RELATED WORKERS	0.7	8.6	0.9	8.7	4.9	0.1
CONSTRUCTION CRAFTS WORKERS	0.1	0.8	0.1	0.8	5.2	0.2
MECHANICS, REPAIRERS&INSTALLERS	0.2	3.7	0.2	3.8	4.3	0.4
MAINT. MECH&REPAIRERS GEN UTIL	0.1	0.8	0.1	0.8	4.9	0.2
METALWORKING CRAFTS WORKERS	0.1	1.0	0.1	1.0	5.6	-0.4
OTHER CRAFT&RELATED WORKERS	0.3	3.0	0.4	3.0	5.1	-0.3
BLUE COLLAR WORKER SUPERVISORS	0.1	1.1	0.1	1.1	5.2	-0.2
INSPECTORS	0.1	0.6	0.1	0.6	5.6	-0.7
CRAFT&RELATED WORKERS, NEC	0.1	1.0	0.1	1.0	4.5	-0.1
OPERATIVES	1.2	14.1	1.6	13.7	4.8	-0.4
ASSEMBLERS	0.2	3.8	0.3	3.6	4.2	-0.9
ASSEMBLERS, NEC	0.2	3.0	0.3	2.8	6.0	-1.0
METALWORKING OPERATIVES	0.2	2.4	0.3	2.4	6.1	-0.5
ALL OTHER OPERATIVES	0.8	7.8	1.0	7.8	3.9	-0.1
OPERATIVES, NEC	0.7	7.5	0.9	7.4	3.8	-0.1
SERVICE WORKERS	0.6	16.9	0.7	17.3	3.4	0.4
FOOD SERVICE WORKERS	0.3	9.0	0.4	9.0	3.3	-0.1
SERVICE WORKERS, NEC	0.2	5.3	0.2	5.4	3.3	0.2
LABORS, EXCEPT FARM	0.3	4.1	0.4	4.0	4.4	-0.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SACRAMENTO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	12.3	272.5	16.9	314.3	5.5	2.4
ENGINEERS	0.1	1.6	0.2	2.0	8.0	3.9
ENGINEERING&SCIENCE TECHNICIANS	0.1	2.3	0.2	2.8	7.0	3.4
HEALTH WORKERS	0.5	13.1	0.6	16.1	4.7	3.5
PROFESSIONAL NURSES	0.2	4.3	0.2	5.6	5.7	4.7
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	1.9	0.1	2.3	4.9	3.9
OTHER HEALTH WORKERS	0.2	5.3	0.2	6.2	3.7	2.5
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.2	31.2	1.4	32.1	2.5	0.5
TEACHERS	0.6	15.7	0.5	14.0	-1.0	-2.0
COLLEGE&UNIVERSITY TEACHERS	0.1	1.9	0.1	1.8	0.4	-0.5
ELEM&SECOND SCHOOL TEACHERS	0.4	10.1	0.3	7.9	-3.0	-3.9
ALL OTHER TEACHERS	0.1	3.7	0.2	4.1	2.9	1.9
WRITERS, ARTISTS & ENTERTAINERS	0.1	2.8	0.2	3.2	5.3	2.1
PROFESSIONAL&TECH WORKERS NEC	0.5	12.3	0.6	14.4	5.1	2.9
BUSINESS PROFESSIONAL&STAFF	4.5	116.1	6.3	135.5	5.6	2.6
MANAGERS, OFFICIALS&PROPRIETORS	1.2	28.1	1.7	32.6	5.7	2.5
SALES WORKERS	0.9	27.5	1.3	32.1	5.8	2.6
CLERICAL WORKERS	2.4	60.4	3.3	70.8	5.5	2.7
SECRETARIES&OFFICE MACH. OPS NEC	0.5	12.8	0.7	15.1	5.5	2.8
CLERICAL WORKERS NEC	1.9	47.0	2.5	54.7	5.4	2.6
CRAFT&RELATED WORKERS	1.5	19.4	2.2	23.0	6.8	2.9
CONSTRUCTION CRAFTS WORKERS	0.5	2.1	0.8	2.6	8.2	3.7
ELECTRICIANS	0.1	0.3	0.1	0.4	7.8	3.3
PLUMBERS&PIPEFITTERS	0.1	0.2	0.1	0.3	8.3	3.6
CONSTRUCTION CRAFTS WORKERS, NEC	0.3	1.5	0.5	1.9	8.2	3.7
MECHANICS, REPAIRERS&INSTALLERS	0.6	12.3	0.8	15.6	4.0	2.9
AUTO MECHANICS&REPAIRERS	0.1	4.1	0.2	4.9	6.0	2.9
MAINT. MECH&REPAIRERS GEN UTIL	0.1	2.0	0.1	2.3	5.3	2.5
TELEPHONE INSTALLERS&REPAIRERS	0.1	2.2	0.1	2.5	4.9	2.6
MECHANICS REPAIRERS INSTALL. NEC	0.1	2.7	0.2	3.1	6.2	2.7
METALWORKING CRAFTS WORKERS	0.1	0.5	0.1	0.6	7.4	2.6
OTHER CRAFT&RELATED WORKERS	0.3	4.4	0.5	5.1	6.3	2.5
BLUE COLLAR WORKER SUPERVISORS	0.1	1.8	0.2	2.1	6.1	2.7
HEAVY EQUIPMENT OPERATORS	0.1	0.1	0.1	0.1	7.9	5.9
CRAFT&RELATED WORKERS, NEC	0.1	2.2	0.2	2.5	5.7	2.3
OPERATIVES	1.2	18.2	1.7	21.0	5.8	2.3
ASSEMBLERS	0.1	0.7	0.2	0.8	8.0	2.9
ASSEMBLERS, NEC	0.1	0.5	0.1	0.6	7.7	2.8
METALWORKING OPERATIVES	0.1	1.0	0.2	1.2	7.8	2.4
WELDERS&FLAMECUTTERS	0.1	0.6	0.1	0.7	7.1	2.5
ALL OTHER OPERATIVES	1.0	16.6	1.4	19.0	5.3	2.3
OPERATIVES, NEC	1.0	16.4	1.4	18.8	5.3	2.2
SERVICE WORKERS	2.4	58.3	3.3	67.5	5.5	2.5
FOOD SERVICE WORKERS	1.3	32.7	1.8	36.9	5.5	2.0
SELECTED HEALTH SERVICE WORKERS	0.2	5.8	0.3	7.8	5.9	4.9
PROTECTIVE SERVICE WORKERS	0.1	2.1	0.1	2.5	6.3	2.6
SERVICE WORKERS, NEC	0.7	17.7	1.0	20.4	5.2	2.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SACRAMENTO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
LABORS, EXCEPT FARM	8.6	10.0	6.9	11.6	6.4	2.5

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SAN ANTONIO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	14.2	326.9	20.0	375.8	5.8	2.4
ENGINEERS	0.3	3.0	0.5	3.7	9.4	3.7
ELECTRICAL ENGINEERS	0.1	1.2	0.2	1.5	10.2	4.3
ALL OTHER ENGINEERS	0.1	0.5	0.1	0.5	7.2	2.3
ENGINEERING&SCIENCE TECHNICIANS	0.2	3.5	0.3	4.2	8.2	3.3
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	1.5	0.1	1.9	9.3	3.7
HEALTH WORKERS	0.5	15.5	0.6	19.0	4.7	3.4
PROFESSIONAL NURSES	0.1	5.1	0.2	6.6	5.7	4.6
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	2.2	0.1	2.7	4.9	3.8
OTHER HEALTH WORKERS	0.2	6.4	0.2	7.3	3.7	2.4
COMPUTER SPECIALISTS	0.1	1.7	0.1	2.4	10.7	5.2
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.3	37.9	1.6	39.0	-3.1	0.4
TEACHERS	0.5	18.7	0.5	16.5	-1.0	-2.0
COLLEGE&UNIVERSITY TEACHERS	0.1	2.2	0.1	2.1	0.4	-0.6
ELEM&SECOND SCHOOL TEACHERS	0.3	11.9	0.3	9.4	-3.0	-4.0
ALL OTHER TEACHERS	0.1	4.4	0.2	4.9	3.0	1.8
WRITERS, ARTISTS & ENTERTAINERS	0.2	3.3	0.2	3.7	5.9	2.0
PROFESSIONAL&TECH WORKERS NEC	0.6	15.4	0.8	18.0	5.6	2.7
BUSINESS PROFESSIONAL&&STAFF	5.2	140.6	7.3	163.2	5.7	2.5
MANAGERS, OFFICIALS&PROPRIETORS	1.4	33.8	2.0	39.0	5.8	2.8
SALES WORKERS	1.0	32.0	1.4	37.2	5.7	2.5
CLERICAL WORKERS	2.8	74.7	3.9	87.0	5.7	2.6
SECRETARIES&OFFICE MACH. OPS NEC	0.6	16.2	0.9	19.0	6.0	2.7
CLERICAL WORKERS NEC	2.2	57.6	3.0	66.6	5.6	2.5
CRAFT&RELATED WORKERS	1.7	23.4	2.6	27.5	6.9	2.8
CONSTRUCTION CRAFTS WORKERS	0.4	2.3	0.7	2.8	8.0	3.4
ELECTRICIANS	0.1	0.4	0.1	0.5	7.8	2.9
PLUMBERS&PIPEFITTERS	0.1	0.2	0.1	0.3	8.3	3.6
CONSTRUCTION CRAFTS WORKERS, NEC	0.3	1.6	0.5	2.0	8.1	3.5
MECHANICS, REPAIRERS&INSTALLERS	0.6	13.8	0.9	16.4	6.2	2.9
AUTO MECHANICS&REPAIRERS	0.2	4.6	0.2	5.5	6.0	2.9
MAINT. MECH&REPAIRERS GEN UTIL	0.1	2.2	0.2	2.6	5.8	2.6
TELEPHONE INSTALLERS&REPAIRERS	0.1	1.9	0.1	2.2	5.3	2.5
MECHANICS REPAIRERS INSTALL, NEC	0.1	3.0	0.2	3.5	5.7	2.6
METALWORKING CRAFTS WORKERS	0.1	1.1	0.2	1.3	7.7	2.5
OTHER CRAFT&RELATED WORKERS	0.5	4.0	0.7	4.9	6.7	2.4
BLUE COLLAR WORKER SUPERVISORS	0.2	2.3	0.3	2.7	6.4	2.5
INSPECTORS	0.1	0.7	0.1	0.7	7.0	1.9
CRAFT&RELATED WORKERS, NEC	0.2	2.8	0.2	3.1	4.2	2.3
OPERATIVES	1.9	27.0	2.7	30.8	6.3	2.2
ASSEMBLERS	0.3	3.0	0.5	3.4	8.4	2.2
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	0.8	0.1	0.8	8.6	1.4
ASSEMBLERS, NEC	0.2	1.7	0.3	2.0	8.5	2.6
METALWORKING OPERATIVES	0.2	2.3	0.4	2.7	8.3	2.5
WELDERS&FLAMECUTTERS	0.1	0.9	0.1	1.0	8.3	2.8
ALL OTHER OPERATIVES	1.4	21.7	1.8	24.7	5.4	2.2
OPERATIVES, NEC	1.3	21.3	1.7	24.2	5.2	2.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SAN ANTONIO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
SERVICE WORKERS	2.3	61.0	3.1	70.7	5.5	2.5
FOOD SERVICE WORKERS	1.2	30.2	1.6	33.9	5.4	2.0
SELECTED HEALTH SERVICE WORKERS	0.2	6.9	0.3	9.2	5.9	4.8
PROTECTIVE SERVICE WORKERS	0.1	2.7	0.2	3.1	6.6	2.5
SERVICE WORKERS, NEC	0.8	21.2	1.1	24.4	5.3	2.4
LABORS, EXCEPT FARM	0.7	12.2	1.0	14.0	6.2	2.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SAN BERNADINO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	11.1	213.0	15.8	245.6	6.0	2.4
ENGINEERS	0.3	1.8	0.4	2.3	9.3	4.2
AERO-ASTRONAUTIC ENGINEERS	0.1	0.1	0.1	0.2	12.0	7.2
ELECTRICAL ENGINEERS	0.1	0.5	0.1	0.7	9.6	5.0
ALL OTHER ENGINEERS	0.1	0.3	0.1	0.4	7.4	2.7
ENGINEERING&SCIENCE TECHNICIANS	0.2	2.1	0.3	2.6	7.8	3.4
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	0.7	0.1	0.8	8.7	3.9
HEALTH WORKERS	0.4	12.5	0.6	15.4	4.7	3.5
PROFESSIONAL NURSES	0.1	4.1	0.2	5.4	5.7	4.7
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	1.6	0.1	2.3	4.9	3.9
OTHER HEALTH WORKERS	0.2	5.1	0.2	6.0	3.6	2.5
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.1	28.4	1.3	28.8	2.7	0.3
TEACHERS	0.5	15.3	0.5	13.6	-1.0	-2.0
COLLEGE&UNIVERSITY TEACHERS	0.1	1.8	0.1	1.8	0.4	-0.5
ELEM&SECOND SCHOOL TEACHERS	0.3	9.8	0.3	7.7	-3.0	-3.9
ALL OTHER TEACHERS	0.1	3.6	0.2	4.0	3.0	1.9
WRITERS, ARTISTS & ENTERTAINERS	0.1	2.1	0.1	2.4	5.6	2.1
PROFESSIONAL&TECH WORKERS NEC	0.5	10.5	0.7	12.3	5.4	2.7
BUSINESS PROFESSIONALS&STAFF	3.5	81.4	5.0	94.9	5.8	2.6
MANAGERS, OFFICIALS&PROPRIETORS	1.0	20.3	1.4	23.5	5.9	2.5
SALES WORKERS	0.6	17.7	0.9	20.7	5.9	2.6
CLERICAL WORKERS	1.9	43.4	2.7	50.8	5.7	2.6
SECRETARIES&OFFICE MACH. OPS NEC	0.5	10.2	0.6	12.0	5.8	2.8
CLERICAL WORKERS NEC	1.4	32.7	2.0	38.0	5.7	2.5
CRAFTS&RELATED WORKERS	1.5	15.9	2.4	18.7	7.2	2.8
CONSTRUCTION CRAFTS WORKERS	0.4	1.9	0.7	2.3	8.0	3.4
ELECTRICIANS	0.1	0.4	0.1	0.5	7.7	2.8
PLUMBERS&PIPEFITTERS	0.1	0.3	0.1	0.3	8.0	2.9
CONSTRUCTION CRAFTS WORKERS, NEC	0.3	1.2	0.4	1.5	8.2	3.7
MECHANICS, REPAIRERS&INSTALLERS	0.5	8.4	0.7	9.9	6.6	2.9
AUTO MECHANICS&REPAIRERS	0.1	2.7	0.1	3.2	6.2	2.9
MAINT. MECHS&REPAIRERS GEN UTIL	0.1	1.5	0.2	1.8	6.6	2.8
MECHANICS REPAIRERS INSTALL. NEC	0.1	2.1	0.2	2.4	6.2	2.4
METALWORKING CRAFTS WORKERS	0.2	1.1	0.3	1.3	7.8	2.8
OTHER CRAFTS&RELATED WORKERS	0.5	4.4	0.7	5.1	7.0	2.9
BLUE COLLAR WORKER SUPERVISORS	0.2	1.6	0.3	1.9	7.0	2.6
INSPECTORS	0.1	0.6	0.1	0.7	7.6	2.5
CRAFTS&RELATED WORKERS, NEC	0.2	1.9	0.2	2.2	6.5	2.4
OPERATIVES	1.6	17.9	2.4	20.8	7.1	2.5
ASSEMBLERS	0.3	2.5	0.5	2.9	8.1	2.9
ASSEMBLERS, NEC	0.2	1.9	0.3	2.2	7.9	2.7
METALWORKING OPERATIVES	0.3	2.4	0.5	2.8	8.2	2.5
WELDERS&FLAMECUTTERS	0.1	0.8	0.1	1.0	7.5	2.3
ALL OTHER OPERATIVES	1.0	13.0	1.4	15.0	6.4	2.4
OPERATIVES, NEC	0.9	12.7	1.3	14.6	6.3	2.4
SERVICE WORKERS	1.8	43.8	2.4	51.2	5.4	2.6
FOOD SERVICE WORKERS	0.9	22.6	1.3	25.7	5.4	2.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SAN BERNADINO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
SELECTED HEALTH SERVICE WORKERS	0.2	5.7	0.3	7.6	5.9	4.9
PROTECTIVE SERVICE WORKERS	0.1	1.4	0.1	1.7	6.4	2.7
SERVICE WORKERS, NEC	0.6	14.0	0.8	16.2	5.2	2.5
LABORS, EXCEPT FARM	0.6	7.6	0.9	8.8	6.8	2.5

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SAN DIEGO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	37.2	541.6	55.9	630.8	7.0	2.6
ENGINEERS	2.1	8.8	3.7	11.8	10.1	5.1
AERO-ASTRONAUTIC ENGINEERS	0.5	1.0	1.0	1.6	11.9	8.2
ELECTRICAL ENGINEERS	0.7	3.3	1.2	4.6	10.4	5.5
INDUSTRIAL ENGINEERS	0.1	0.7	0.2	0.9	9.5	4.1
MECHANICAL ENGINEERS	0.3	1.3	0.5	1.8	10.1	4.9
ALL OTHER ENGINEERS	0.4	1.5	0.7	1.9	7.9	3.5
SCIENTISTS NEC	0.1	1.0	0.2	1.2	7.6	3.1
ENGINEERING&SCIENCE TECHNICIANS	1.1	7.7	1.8	9.7	9.2	4.0
DRAFTERS	0.2	1.8	0.3	2.3	8.7	3.6
ELECTRICAL&ELECTRONIC TECHNICIANS	0.5	3.3	0.8	4.3	9.8	4.5
MECHANICAL ENGINEERING TECHNICIANS	0.1	0.5	0.2	0.6	9.4	4.6
ENGINEERING&SCIENCE TECH NEC	0.2	1.7	0.4	2.1	8.3	3.3
HEALTH WORKERS	0.8	22.0	1.1	27.1	4.9	3.5
PROFESSIONAL NURSES	0.3	7.2	0.4	9.4	5.8	4.7
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	3.1	0.2	3.9	5.0	3.9
OTHER HEALTH WORKERS	0.3	9.1	0.4	10.5	4.0	2.5
TECHNICIANS NEC	0.1	1.3	0.2	1.5	7.3	2.6
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	0.4	0.1	0.5	7.3	2.8
ALL OTHER TECHNICIANS NEC	0.1	0.6	0.1	0.7	7.6	2.8
COMPUTER SPECIALISTS	0.3	3.0	0.5	4.2	11.7	6.0
COMPUTER PROGRAMMERS	0.1	1.7	0.2	2.3	10.2	5.1
COMPUTER SYSTEMS ANALYSTS	0.1	1.3	0.3	2.0	13.1	7.1
SOCIAL SCIENT.&OTHER PROFESSIONALS	3.2	57.8	4.2	60.5	4.9	0.8
TEACHERS	0.9	26.6	0.9	23.5	-0.7	-1.9
COLLEGE&UNIVERSITY TEACHERS	0.1	3.1	0.1	3.0	0.4	-0.5
ELEM&SECOND SCHOOL TEACHERS	0.6	16.8	0.5	13.2	-3.3	-3.9
ALL OTHER TEACHERS	0.2	6.2	0.3	7.0	3.4	1.9
WRITERS, ARTISTS & ENTERTAINERS	0.5	6.5	0.7	7.5	6.9	2.3
PROFESSIONAL&TECH WORKERS NEC	1.7	23.9	2.5	28.4	6.9	2.9
BUSINESS PROFESSIONALS&STAFF	11.3	213.5	16.5	249.9	6.6	2.7
MANAGERS, OFFICIALS&PROPRIETORS	3.8	54.6	5.0	63.3	6.6	2.5
SALES WORKERS	1.7	47.0	2.4	55.0	6.1	2.6
CLERICAL WORKERS	6.2	111.9	9.1	131.6	6.7	2.7
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	1.5	0.2	2.1	9.6	6.6
COMPUTER OPERATORS	0.1	1.1	0.1	1.7	10.1	7.1
SECRETARIES&OFFICE MACH. OPS NEC	1.5	25.3	2.3	30.2	7.2	3.0
CLERICAL WORKERS NEC	4.5	85.2	6.6	99.3	6.4	2.6
CRAFT&RELATED WORKERS	5.2	65.3	8.1	83.8	7.6	2.9
CONSTRUCTION CRAFTS WORKERS	1.1	4.9	1.8	6.0	8.1	3.4
ELECTRICIANS	0.2	1.1	0.4	1.3	8.0	3.0
PLUMBERS&PIPEFITTERS	0.2	0.7	0.3	0.9	8.1	3.2
CONSTRUCTION CRAFTS WORKERS, NEC	0.7	3.0	1.1	3.8	8.2	3.6
MECHANICS, REPAIRERS&INSTALLERS	1.4	22.8	2.1	27.0	7.0	2.9
AIRCRAFT MECHANICS	0.2	0.7	0.3	0.9	8.9	3.8
AUTO MECHANICS&REPAIRERS	0.3	7.1	0.4	8.4	6.2	2.9
MAINT. MECH&REPAIRERS GEN UTIL	0.3	4.7	0.5	5.8	7.0	2.5

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SAN DIEGO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TELEPHONE INSTALLERS&REPAIRERS	0.1	1.9	0.1	2.2	4.9	2.6
MECHANICS HEPAIRERS INSTALL. NEC	0.3	5.7	0.5	6.5	6.5	2.3
METALWORKING CRAFTS WORKERS	0.7	3.3	1.0	3.9	8.0	3.1
MACH. TOOL SETTERS, METALWORKING	0.1	0.3	0.1	0.4	8.3	3.3
MACHINISTS	0.2	1.3	0.3	1.5	7.6	2.9
SHEET-METAL WORKERS&TINSMITHS	0.1	0.5	0.2	0.6	8.3	3.4
TOOL&DIE MAKERS	0.1	0.7	0.2	0.8	8.2	2.9
PRINTING TRADES CRAFT WORKERS	0.1	0.4	0.1	0.5	5.9	2.5
OTHER CRAFT&RELATED WORKERS	2.0	13.9	3.0	16.3	7.6	2.7
BLUE COLLAR WORKER SUPERVISORS	0.7	4.9	1.0	5.8	7.5	2.8
HEAVY EQUIPMENT OPERATORS	0.1	0.2	0.1	0.3	7.8	3.7
INSPECTORS	0.6	2.5	0.9	3.0	7.9	3.1
TESTERS	0.2	0.7	0.3	0.9	8.9	4.2
CRAFT&RELATED WORKERS, NEC	0.4	3.2	0.6	4.0	7.0	2.3
OPERATIVES	6.8	54.4	10.7	64.1	7.9	2.8
ASSEMBLERS	2.5	11.6	4.2	14.5	8.8	3.8
AIRCRAFT STRUCTURES&SURFACE ASSEMB	0.2	0.5	0.3	0.7	8.1	3.6
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.6	3.0	1.0	3.7	9.0	3.7
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.1	0.6	0.2	0.7	8.9	3.7
MACHINE ASSEMBLERS	0.1	0.6	0.1	0.7	8.4	2.8
ASSEMBLERS, NEC	1.5	6.6	2.4	9.3	8.8	3.9
METALWORKING OPERATIVES	1.3	7.1	2.1	8.5	8.4	3.1
DRILL PRESS&BORING MACH. OPER.	0.1	0.7	0.2	0.8	8.5	3.1
GRINDING&ABRADING MACH. OPER.	0.1	0.6	0.2	0.7	8.4	2.9
LATHE MACHINE OPERATORS, METAL	0.2	0.8	0.3	1.0	8.4	3.1
MACHINE TOOL OPERATORS, COMB.	0.2	0.9	0.3	1.0	8.5	3.0
MACHINE TOOL OPER. NUMER. CONTROL	0.1	0.4	0.1	0.5	8.6	3.4
MILLING&PLANING MACHINE OPERATORS	0.1	0.5	0.2	0.6	8.2	3.3
PUNCH PRESS OPERATORS, METAL	0.1	0.4	0.1	0.5	8.4	3.0
WELDERS&FLAMECUTTERS	0.3	2.0	0.4	2.4	8.1	3.0
ALL OTHER OPERATIVES	3.0	35.7	4.4	41.1	6.8	2.4
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	0.7	0.2	0.8	8.3	3.3
WINDING OPERATORS, NEC	0.1	0.4	0.1	0.5	10.0	4.4
WIRERS, ELECTRONIC	0.1	0.4	0.2	0.5	9.0	4.8
OPERATIVES, NEC	2.6	34.0	3.9	39.0	6.5	2.3
SERVICE WORKERS	4.7	104.8	6.6	123.7	5.8	2.5
FOOD SERVICE WORKERS	2.3	54.7	3.1	61.8	5.5	2.0
SELECTED HEALTH SERVICE WORKERS	0.3	9.8	0.5	13.0	6.0	4.9
PROTECTIVE SERVICE WORKERS	0.3	5.3	0.5	6.1	6.9	2.6
SERVICE WORKERS, NEC	1.8	37.1	2.5	42.8	5.9	2.4
LABORS, EXCEPT FARM	1.6	20.1	2.3	23.3	6.6	2.5

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SAN FRANCISCO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	66.6	1,345.1	94.2	1,553.4	5.9	2.4
ENGINEERS	1.2	11.7	2.0	14.7	9.1	4.8
AERO-ASTRONAUTIC ENGINEERS	0.1	0.3	0.1	0.4	10.4	4.5
CIVIL ENGINEERS	0.1	1.3	0.1	1.6	6.2	3.1
ELECTRICAL ENGINEERS	0.6	4.7	1.0	6.8	10.1	5.1
INDUSTRIAL ENGINEERS	0.1	1.1	0.2	1.3	8.6	3.0
MECHANICAL ENGINEERS	0.2	1.9	0.3	2.4	8.9	3.6
ALL OTHER ENGINEERS	0.2	1.7	0.3	2.0	7.4	2.6
SCIENTISTS NEC	0.2	2.2	0.2	2.6	6.6	3.0
CHEMISTS	0.1	0.5	0.1	0.5	7.8	2.7
ENGINEERING&SCIENCE TECHNICIANS	1.0	13.8	1.6	16.9	8.2	3.4
DRAFTERS	0.2	3.8	0.4	4.6	7.8	3.3
ELECTRICAL&ELECTRONIC TECHNICIANS	0.4	5.4	0.7	6.8	9.2	4.0
ENGINEERING&SCIENCE TECH NEC	0.2	3.6	0.4	4.2	6.8	2.7
HEALTH WORKERS	1.9	54.7	2.6	67.3	6.8	3.5
DENTISTS	0.1	3.0	0.1	3.8	5.2	4.2
PROFESSIONAL NURSES	0.6	17.8	0.9	23.4	5.7	4.7
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.3	7.7	0.4	9.7	4.9	3.9
ALL OTHER HEALTH PROFESSIONALS	0.1	3.6	0.2	4.2	5.1	2.6
OTHER HEALTH WORKERS	0.8	22.6	1.0	26.2	3.9	2.5
TECHNICIANS NEC	0.3	4.4	0.4	5.1	6.0	2.4
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	2.3	0.2	2.7	6.0	2.4
ALL OTHER TECHNICIANS NEC	0.1	1.4	0.1	1.6	6.7	2.7
COMPUTER SPECIALISTS	0.4	6.9	0.7	9.7	13.8	5.8
COMPUTER PROGRAMMERS	0.2	3.9	0.3	5.2	9.5	5.1
COMPUTER SYSTEMS ANALYSTS	0.2	3.1	0.3	4.6	11.4	6.6
SOCIAL SCIENT.&OTHER PROFESSIONALS	5.7	142.4	6.9	148.4	3.2	0.7
SOCIAL SCIENTISTS NEC	0.1	2.2	0.1	2.6	5.6	3.0
TEACHERS	2.3	65.7	2.2	58.4	-0.9	-1.9
COLLEGE&UNIVERSITY TEACHERS	0.3	7.8	0.3	7.6	0.4	-0.5
ELEM&SECOND SCHOOL TEACHERS	1.5	41.9	1.2	33.0	-3.0	-3.9
ALL OTHER TEACHERS	0.5	15.4	0.7	17.8	3.0	1.9
WRITERS, ARTISTS & ENTERTAINERS	0.7	14.0	1.0	15.9	5.8	2.1
PROFESSIONAL&TECH WORKERS NEC	2.5	60.2	3.5	71.1	5.6	2.8
BUSINESS PROFESSIONAL&STAFF	24.9	587.3	34.8	683.4	5.8	2.6
MANAGERS, OFFICIALS&PROPRIETORS	6.6	142.3	9.2	164.4	5.8	2.4
SALES WORKERS	4.1	115.9	5.7	135.6	5.9	2.6
CLERICAL WORKERS	14.2	329.1	19.9	383.4	5.7	2.6
COMPUTER&PERIPHERAL EQUIP. OPER.	0.2	4.1	0.3	6.0	9.6	6.4
COMPUTER OPERATORS	0.2	3.1	0.3	4.7	10.3	6.9
SECRETARIES&OFFICE MACH. OPS NEC	3.0	68.2	4.2	80.8	6.1	2.9
CLERICAL WORKERS NEC	11.1	256.8	15.3	296.7	5.5	2.4
CRAFT&RELATED WORKERS	8.4	109.7	12.4	127.2	6.8	2.5
CONSTRUCTION CRAFTS WORKERS	2.1	11.3	3.4	13.5	7.9	3.6
ELECTRICIANS	0.4	2.6	0.6	3.0	7.5	2.2
PLUMBERS&PIPEFITTERS	0.3	1.7	0.5	2.0	7.9	2.5
STRUCTURAL STEEL WORKERS	0.1	0.1	0.1	0.2	8.2	4.5

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SAN FRANCISCO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
CONSTRUCTION CRAFTS WORKERS, NEC	1.4	6.8	2.2	8.3	8.1	3.4
MECHANICS, REPAIRERS&INSTALLERS	3.0	61.6	4.2	71.9	6.0	2.6
AIRCRAFT MECHANICS	0.1	2.1	0.2	2.5	6.4	3.0
AUTO MECHANICS&REPAIRERS	0.6	17.8	0.9	20.2	6.1	2.9
DATA PROCESSING MACHINE MECHANICS	0.1	1.5	0.1	2.3	12.1	8.0
DIESEL MECHANICS	0.2	3.6	0.3	4.3	6.3	2.8
MAINT. MECH&REPAIRERS GEN UTIL	0.6	10.4	0.8	12.0	5.9	2.4
TELEPHONE INSTALLERS&REPAIRERS	0.4	7.8	0.5	9.1	4.9	2.6
MECHANICS REPAIRERS INSTALL. NEC	0.8	16.9	1.2	19.0	5.6	1.9
METALWORKING CRAFTS WORKERS	0.6	5.1	0.9	5.9	7.5	2.3
MACHINISTS	0.2	2.2	0.3	2.5	6.8	2.2
SHEET-METAL WORKERS&TINSMITHS	0.1	0.8	0.2	0.9	8.0	2.7
TOOL&DIE MAKERS	0.1	0.9	0.1	1.0	8.1	2.1
PRINTING TRADES CRAFT WORKERS	0.2	0.8	0.3	1.0	4.7	2.2
OTHER CRAFTS&RELATED WORKERS	2.5	30.9	3.6	34.9	6.6	2.1
BLUE COLLAR WORKER SUPERVISORS	0.9	11.7	1.3	13.4	6.5	2.3
HEAVY EQUIPMENT OPERATORS	0.2	0.9	0.4	1.1	7.4	2.6
INSPECTORS	0.4	3.0	0.5	3.5	7.4	2.3
TESTERS	0.1	0.6	0.2	0.8	8.6	3.8
CRAFTS&RELATED WORKERS, NEC	0.8	13.7	1.1	15.3	5.7	1.8
OPERATIVES	9.5	125.8	14.0	146.1	6.8	2.5
ASSEMBLERS	1.6	12.5	2.7	15.0	8.8	3.1
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.4	2.5	0.7	3.1	9.0	3.5
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.1	0.5	0.1	0.6	9.2	3.3
ASSEMBLERS, NEC	1.0	8.6	1.7	10.2	8.7	3.0
METALWORKING OPERATIVES	0.9	10.3	1.4	11.9	8.4	2.5
DRILL PRESS&BORING MACH. OPER.	0.1	0.8	0.1	0.9	8.9	2.6
GRINDING&ABRADING MACH. OPER.	0.1	0.7	0.1	0.9	8.9	2.3
LATHE MACHINE OPERATORS, METAL	0.1	1.0	0.1	1.1	9.0	2.8
MACHINE TOOL OPERATORS, COMB.	0.1	1.2	0.2	1.4	8.8	2.4
PUNCH PRESS OPERATORS, METAL	0.1	0.9	0.1	1.1	8.1	2.3
WELDERS&FLAMECUTTERS	0.3	4.0	0.5	4.6	7.5	2.4
ALL OTHER OPERATIVES	6.9	103.0	9.9	119.2	6.0	2.5
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.1	0.7	0.1	0.8	8.6	2.9
WINDING OPERATORS, NEC	0.1	0.4	0.1	0.5	9.4	3.9
WIRERS, ELECTRONIC	0.1	0.4	0.2	0.5	8.9	4.6
OPERATIVES, NEC	6.6	101.0	9.4	116.8	5.9	2.5
SERVICE WORKERS	9.7	231.0	13.4	268.6	5.6	2.5
FOOD SERVICE WORKERS	4.5	109.9	6.1	124.2	5.4	2.1
SELECTED HEALTH SERVICE WORKERS	0.9	24.3	1.2	32.3	5.9	4.9
PROTECTIVE SERVICE WORKERS	0.6	12.5	0.9	14.5	6.5	2.5
SERVICE WORKERS, NEC	3.7	84.4	5.1	97.6	5.6	2.5
LABORS, EXCEPT FARM	3.6	55.2	5.2	63.4	6.2	2.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SAN JOSE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	61.2	616.1	99.1	738.3	8.4	3.1
ENGINEERS	5.5	20.3	10.0	28.3	10.5	5.7
AERO-ASTRONAUTIC ENGINEERS	1.5	1.6	2.9	3.1	11.5	11.0
CHEMICAL ENGINEERS	0.1	0.3	0.1	0.4	8.8	4.2
ELECTRICAL ENGINEERS	1.8	10.3	3.4	14.2	11.2	5.5
INDUSTRIAL ENGINEERS	0.4	1.9	0.6	2.5	10.0	4.7
MECHANICAL ENGINEERS	0.6	2.3	1.0	3.2	10.0	5.8
ALL OTHER ENGINEERS	1.1	3.2	1.8	4.1	8.5	4.5
SCIENTISTS NEC	0.2	1.2	0.3	1.5	7.6	3.5
CHEMISTS	0.1	0.3	0.1	0.4	7.5	3.5
ENGINEERING&SCIENCE TECHNICIANS	2.5	16.3	4.5	21.5	10.2	4.7
DRAFTERS	0.4	3.0	0.7	3.9	9.8	4.2
ELECTRICAL&ELECTRONIC TECHNICIANS	1.3	9.4	2.4	12.4	10.6	4.8
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	0.3	0.1	0.4	9.2	4.4
MECHANICAL ENGINEERING TECHNICIANS	0.2	0.9	0.4	1.2	10.3	5.6
ENGINEERING&SCIENCE TECH NEC	0.5	2.5	0.9	3.3	9.4	4.9
HEALTH WORKERS	0.9	24.0	1.2	29.6	5.1	3.6
PROFESSIONAL NURSES	0.3	7.9	0.4	10.3	6.0	4.7
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	3.6	0.2	4.3	5.2	3.9
OTHER HEALTH WORKERS	0.4	10.0	0.5	11.6	4.3	2.6
TECHNICIANS NEC	0.2	1.4	0.4	1.7	8.0	3.3
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	0.4	0.1	0.5	7.9	3.5
ALL OTHER TECHNICIANS NEC	0.1	0.5	0.2	0.7	8.1	4.0
COMPUTER SPECIALISTS	0.6	6.4	1.2	8.6	11.7	5.0
COMPUTER PROGRAMMERS	0.3	4.1	0.6	5.2	10.2	4.1
COMPUTER SYSTEMS ANALYSTS	0.3	2.3	0.7	3.3	13.2	6.5
SOCIAL SCIENT.&OTHER PROFESSIONALS	5.0	64.6	7.3	69.0	6.5	1.1
SOCIAL SCIENTISTS NEC	0.1	0.9	0.1	1.1	6.4	2.9
TEACHERS	1.1	29.0	1.0	25.8	-0.8	-1.9
COLLEGE&UNIVERSITY TEACHERS	0.1	3.4	0.1	3.3	0.4	-0.5
ELEM&SECOND SCHOOL TEACHERS	0.6	18.4	0.5	14.5	-3.0	-3.9
ALL OTHER TEACHERS	0.3	7.0	0.4	7.8	4.1	1.9
WRITERS, ARTISTS & ENTERTAINERS	0.8	6.7	1.2	7.8	7.9	2.7
PROFESSIONAL&TECH WORKERS NEC	3.1	27.9	4.9	34.1	8.0	3.4
BUSINESS PROFESSIONAL&STAFF	15.4	215.1	24.0	255.4	7.7	2.9
MANAGERS, OFFICIALS&PROPRIETORS	5.0	58.0	7.8	68.4	7.8	2.8
SALES WORKERS	1.7	41.2	2.6	48.4	8.8	2.7
CLERICAL WORKERS	8.7	116.0	13.6	138.6	7.8	3.0
COMPUTER&PERIPHERAL EQUIP. OPER.	0.2	2.0	0.3	2.9	9.8	6.3
COMPUTER OPERATORS	0.2	1.7	0.3	2.4	10.1	6.5
SECRETARIES&OFFICE MACH. OPS NEC	2.4	29.3	3.9	35.6	8.3	3.3
CLERICAL WORKERS NEC	6.0	84.6	9.3	100.1	7.6	2.8
CRAFTS&RELATED WORKERS	8.1	54.1	13.3	67.3	8.6	3.7
CONSTRUCTION CRAFTS WORKERS	1.4	4.8	2.3	6.2	8.3	4.3
ELECTRICIANS	0.5	1.2	0.5	1.5	8.5	4.2
PLUMBERS&PIPEFITTERS	0.2	0.6	0.3	0.8	8.4	4.7
CONSTRUCTION CRAFTS WORKERS, NEC	0.9	2.9	1.4	3.7	8.2	4.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SAN JOSE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MECHANICS, REPAIRERS&INSTALLERS	1.6	20.9	2.6	25.7	8.1	3.5
AUTO MECHANICS&REPAIRERS	0.7	5.7	0.4	6.8	6.8	3.0
DATA PROCESSING MACHINE MECHANICS	0.1	2.4	0.2	3.4	12.2	6.3
MAINT. MECH&REPAIRERS GEN UTIL	0.6	5.0	1.0	6.1	8.6	3.4
MILLWRIGHTS	0.1	0.3	0.1	0.4	7.9	4.3
TELEPHONE INSTALLERS&REPAIRERS	0.1	1.8	0.1	2.1	4.9	2.6
MECHANICS REPAIRERS INSTALL. NEC	0.3	3.9	0.5	4.6	7.4	2.9
METALWORKING CRAFTS WORKERS	1.2	5.9	1.9	7.2	8.6	3.5
MACH. TOOL SETTERS, METALWORKING	0.1	0.6	0.2	0.7	8.5	3.3
MACHINISTS	0.4	2.1	0.6	2.6	8.4	3.5
SHEET-METAL WORKERS&TINSMITHS	0.2	0.8	0.4	1.0	9.1	4.3
TOOL&DIE MAKERS	0.3	1.5	0.5	1.8	8.5	3.1
PRINTING TRADES CRAFT WORKERS	0.2	1.0	0.3	1.2	8.3	3.7
OTHER CRAFTS&RELATED WORKERS	3.7	21.5	6.2	26.9	8.9	3.8
BLUE COLLAR WORKER SUPERVISORS	1.3	7.4	2.2	9.3	8.9	3.8
HEAVY EQUIPMENT OPERATORS	0.1	0.1	0.1	0.1	7.9	5.1
INSPECTORS	1.3	6.6	2.2	8.4	9.0	3.9
TESTERS	0.4	2.2	0.8	2.9	10.0	4.7
CRAFTS&RELATED WORKERS, NEC	0.6	4.9	0.9	6.0	8.0	3.2
OPERATIVES	15.9	99.2	24.9	122.7	9.2	3.6
ASSEMBLERS	8.0	43.6	13.9	55.0	9.7	4.0
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.1	0.1	0.2	0.2	8.4	8.4
ELECTRICAL&ELECTRONIC ASSEMBLERS	1.9	13.6	3.4	16.6	10.0	3.4
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.3	2.2	0.5	2.7	9.8	3.6
INSTRUMENT MAKERS&ASSEMBLERS	0.1	0.9	0.2	1.2	9.6	4.6
MACHINE ASSEMBLERS	0.1	1.5	0.2	1.7	9.4	2.2
ASSEMBLERS, NEC	5.4	25.3	9.3	32.6	9.6	4.3
METALWORKING OPERATIVES	2.6	13.2	4.4	16.6	9.2	3.9
DRILL PRESS&BORING MACH. OPER.	0.2	1.3	0.4	1.6	9.0	3.8
ELECTROPLATORS	0.2	1.1	0.3	1.4	11.1	4.7
GRINDING&ABRADING MACH. OPER.	0.2	1.0	0.3	1.2	8.9	3.6
LATHE MACHINE OPERATORS, METAL	0.2	1.4	0.4	1.7	8.8	3.5
MACHINE TOOL OPERATORS, COMB.	0.3	1.7	0.5	2.1	9.0	3.4
MACHINE TOOL OPER. NUMER. CONTROL	0.2	0.9	0.3	1.2	9.4	4.3
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	0.4	0.1	0.4	8.9	3.6
MILLING&PLANING MACHINE OPERATORS	0.3	0.7	0.4	0.9	8.3	4.8
PUNCH PRESS OPERATORS, METAL	0.2	1.3	0.3	1.6	9.2	3.2
WELDERS&FLAMECUTTERS	0.6	2.6	1.0	3.4	9.2	4.0
METALWORKING OPERATIVES NEC	0.1	0.6	0.2	0.7	10.8	4.8
ALL OTHER OPERATIVES	5.3	42.4	8.6	51.0	8.3	3.1
COIL FINISHERS	0.1	0.5	0.1	0.7	11.6	5.0
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.2	0.9	0.3	1.1	9.2	3.8
WINDING OPERATORS, NEC	0.3	1.4	0.5	2.2	11.0	4.6
WIRERS, ELECTRONIC	0.3	1.2	0.5	1.7	9.8	4.9
OPERATIVES, NEC	4.5	38.0	7.1	45.3	8.0	2.9
SERVICE WORKERS	4.6	92.9	6.6	109.0	6.2	2.7
FOOD SERVICE WORKERS	1.8	43.4	2.4	49.1	5.5	2.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SAN JOSE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
SELECTED HEALTH SERVICE WORKERS	0.4	10.7	0.5	14.2	6.0	4.9
PROTECTIVE SERVICE WORKERS	0.5	5.9	0.8	6.9	7.2	2.8
SERVICE WORKERS, NEC	1.9	33.0	2.8	38.8	6.7	2.7
LABORS, EXCEPT FARM	2.3	20.7	3.4	23.9	7.0	2.5

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SANTA BARBARA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	7.5	110.4	11.1	137.2	6.7	2.5
ENGINEERS	0.6	1.7	0.7	2.3	9.8	5.0
ELECTRICAL ENGINEERS	0.2	0.8	0.3	1.1	10.2	5.5
ALL OTHER ENGINEERS	0.1	0.3	0.1	0.3	7.9	3.5
ENGINEERING&SCIENCE TECHNICIANS	0.2	1.5	0.4	2.0	9.2	4.1
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	0.7	0.2	0.9	9.6	4.5
HEALTH WORKERS	0.2	4.9	0.2	6.0	4.8	3.5
PROFESSIONAL NURSES	0.1	1.6	0.1	2.1	5.8	4.7
OTHER HEALTH WORKERS	0.1	2.0	0.1	2.3	3.9	2.5
COMPUTER SPECIALISTS	0.1	0.6	0.1	0.8	11.7	5.8
SOCIAL SCIENT,&OTHER PROFESSIONALS	0.6	12.2	0.8	12.6	4.5	0.6
TEACHERS	0.2	5.9	0.2	5.3	-0.7	-1.9
ELEM&SECOND SCHOOL TEACHERS	0.1	3.8	0.1	3.0	-3.0	-3.9
ALL OTHER TEACHERS	0.1	1.4	0.1	1.6	3.4	1.9
WRITERS, ARTISTS & ENTERTAINERS	0.1	1.2	0.1	1.4	7.0	2.3
PROFESSIONAL&TECH WORKERS NEC	0.3	4.8	0.5	5.7	6.7	2.9
BUSINESS PROFESSIONAL&STAFF	2.2	41.3	3.2	49.1	6.5	2.7
MANAGERS, OFFICIALS&PROPRIETORS	0.7	11.5	1.0	13.3	6.4	2.5
SALES WORKERS	0.3	8.7	0.5	10.1	6.1	2.6
CLERICAL WORKERS	1.2	21.8	1.8	25.7	6.6	2.8
SECRETARIES&OFFICE MACH. OPS NEC	0.3	5.0	0.5	5.9	7.1	3.0
CLERICAL WORKERS NEC	0.9	16.5	1.3	19.3	6.4	2.6
CRAFT&RELATED WORKERS	0.8	7.8	1.3	9.3	7.4	3.0
CONSTRUCTION CRAFTS WORKERS	0.1	0.8	0.2	0.9	8.1	3.4
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	0.5	0.1	0.6	8.0	3.3
MECHANICS, REPAIRERS&INSTALLERS	0.2	4.0	0.3	4.7	6.8	3.0
MAINT. MECH&REPAIRERS GEN UTIL	0.1	0.8	0.1	1.0	6.6	2.6
METALWORKING CRAFTS WORKERS	0.1	0.5	0.1	0.6	7.8	3.0
OTHER CRAFT&RELATED WORKERS	0.3	2.4	0.5	2.9	7.4	2.9
BLUE COLLAR WORKER SUPERVISORS	0.1	0.8	0.2	1.0	7.6	3.0
INSPECTORS	0.1	0.4	0.2	0.5	7.3	2.8
CRAFT&RELATED WORKERS, NEC	0.1	0.9	0.1	1.1	6.9	2.6
OPERATIVES	1.3	9.9	2.0	11.6	7.5	2.7
ASSEMBLERS	0.5	2.3	0.8	2.9	8.3	3.4
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	0.7	0.2	0.9	8.3	3.2
ASSEMBLERS, NEC	0.3	1.3	0.5	1.6	8.2	3.5
METALWORKING OPERATIVES	0.2	1.0	0.3	1.2	8.5	3.2
ALL OTHER OPERATIVES	0.6	6.5	0.9	7.5	6.5	2.4
OPERATIVES, NEC	0.5	6.2	0.7	7.1	6.2	2.3
SERVICE WORKERS	1.4	33.8	2.0	38.7	5.7	2.3
FOOD SERVICE WORKERS	1.0	23.2	1.3	26.0	5.6	2.0
SELECTED HEALTH SERVICE WORKERS	0.1	2.2	0.1	2.9	5.9	4.9
PROTECTIVE SERVICE WORKERS	0.1	1.0	0.1	1.1	6.8	2.6
SERVICE WORKERS, NEC	0.3	7.5	0.5	8.6	5.7	2.4
LABORS, EXCEPT FARM	0.3	3.6	0.4	4.2	6.3	2.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SANTA CRUZ
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	2.6	47.7	3.7	55.3	6.1	2.5
ENGINEERS	0.1	0.6	0.1	0.5	10.0	5.0
HEALTH WORKERS	0.1	2.5	0.1	3.0	4.7	3.5
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.2	5.7	0.3	5.8	3.0	0.4
TEACHERS	0.1	3.0	0.1	2.7	-0.9	-2.0
ELEM&SECOND SCHOOL TEACHERS	0.1	1.9	0.1	1.5	-3.0	-3.9
PROFESSIONAL&TECH WORKERS NEC	0.1	2.1	0.1	2.5	5.6	2.8
BUSINESS PROFESSIONALS&STAFF	0.8	18.7	1.2	21.9	5.9	2.6
MANAGERS, OFFICIALS&PROPRIETORS	0.2	4.7	0.3	5.4	6.0	2.5
SALES WORKERS	0.2	4.6	0.2	5.3	5.7	2.6
CLERICAL WORKERS	0.4	9.5	0.6	11.1	5.9	2.7
SECRETARIES&OFFICE MACH. OPS NEC	0.2	2.1	0.1	2.5	6.1	2.9
CLERICAL WORKERS NEC	0.3	7.3	0.5	8.5	5.8	2.6
CRAFT&RELATED WORKERS	0.3	3.2	0.4	3.8	7.2	3.1
CONSTRUCTION CRAFTS WORKERS	0.1	0.4	0.1	0.4	8.1	3.6
MECHANICS, REPAIRERS&INSTALLERS	0.1	1.8	0.1	2.1	6.2	3.0
OTHER CRAFT&RELATED WORKERS	0.1	0.8	0.1	1.0	7.3	3.0
OPERATIVES	0.4	3.8	0.6	4.5	6.9	2.8
ASSEMBLERS	0.1	0.6	0.2	0.8	9.4	4.4
ASSEMBLERS, NEC	0.1	0.4	0.1	0.5	9.6	4.3
ALL OTHER OPERATIVES	0.3	2.9	0.4	3.4	5.4	2.4
OPERATIVES, NEC	0.2	2.8	0.3	3.3	5.1	2.3
SERVICE WORKERS	0.5	11.0	0.6	12.7	5.4	2.5
FOOD SERVICE WORKERS	0.3	6.4	0.4	7.2	5.5	2.0
SERVICE WORKERS, NEC	0.1	3.1	0.2	3.6	5.0	2.4
LABORS, EXCEPT FARM	0.1	1.7	0.2	2.0	5.9	2.5

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SEATTLE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	53.6	676.8	71.9	722.7	5.0	1.1
ENGINEERS	2.9	15.1	4.5	17.5	7.4	2.5
AERO-ASTRONAUTIC ENGINEERS	0.9	4.3	1.6	5.6	9.7	4.5
CIVIL ENGINEERS	0.1	0.6	0.1	0.7	5.7	2.0
ELECTRICAL ENGINEERS	0.5	2.5	0.7	2.9	6.7	2.7
INDUSTRIAL ENGINEERS	0.2	1.3	0.3	1.4	6.5	1.4
MECHANICAL ENGINEERS	0.6	2.4	0.7	2.7	7.4	2.2
ALL OTHER ENGINEERS	0.7	3.5	1.0	3.6	6.9	0.1
SCIENTISTS NEC	0.2	1.4	0.2	1.5	5.7	1.6
MATHEMATICIANS&STATISTICIANS	0.1	0.4	0.1	0.5	5.5	1.0
ENGINEERING&SCIENCE TECHNICIANS	1.4	9.6	2.0	10.5	6.1	1.5
DRAFTERS	0.3	2.3	0.4	2.4	5.6	1.2
ELECTRICAL&ELECTRONIC TECHNICIANS	0.4	2.9	0.6	3.3	6.6	2.2
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	0.3	0.1	0.3	5.9	0.9
MECHANICAL ENGINEERING TECHNICIANS	0.3	1.3	0.4	1.4	6.4	1.2
ENGINEERING&SCIENCE TECH NEC	0.3	2.6	0.5	2.8	5.6	1.2
HEALTH WORKERS	0.9	25.0	1.1	28.7	4.0	2.3
PROFESSIONAL NURSES	0.3	8.2	0.4	10.0	4.9	3.4
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	3.5	0.2	4.1	4.2	2.7
ALL OTHER HEALTH PROFESSIONALS	0.1	1.7	0.1	1.9	4.0	1.4
OTHER HEALTH WORKERS	0.4	10.2	0.4	11.1	3.1	1.3
TECHNICIANS NEC	0.3	2.3	0.3	2.4	5.1	0.9
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.0	0.2	1.1	5.2	1.1
ALL OTHER TECHNICIANS NEC	0.1	0.8	0.1	0.8	5.3	1.1
COMPUTER SPECIALISTS	0.4	3.4	0.6	4.5	9.5	4.6
COMPUTER PROGRAMMERS	0.2	1.8	0.3	2.2	7.9	3.5
COMPUTER SYSTEMS ANALYSTS	0.2	1.7	0.3	2.3	10.8	5.7
SOCIAL SCIENT.,&OTHER PROFESSIONALS	4.0	69.3	3.0	67.4	-3.6	-0.5
TEACHERS	1.6	29.9	0.9	24.8	-11.5	-3.1
COLLEGE&UNIVERSITY TEACHERS	0.1	3.6	0.1	3.2	-0.3	-1.7
ELEM&SECOND SCHOOL TEACHERS	0.6	19.1	0.5	14.0	-3.7	-5.0
ALL OTHER TEACHERS	0.3	7.1	0.3	7.4	2.4	0.7
WRITERS, ARTISTS & ENTERTAINERS	0.6	7.5	0.8	7.9	5.0	0.9
PROFESSIONAL&TECH WORKERS NEC	2.3	30.8	3.1	33.4	5.0	1.6
BUSINESS PROFESSIONAL&STAFF	15.5	269.2	20.[illegible]	290.9	4.9	1.3
MANAGERS, OFFICIALS&PROPRIETORS	4.8	68.2	6.3	72.7	4.8	1.1
SALES WORKERS	2.1	55.9	2.7	60.9	4.8	1.4
CLERICAL WORKERS	8.7	145.1	11.6	157.3	4.9	1.6
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	1.8	0.2	2.4	7.0	4.5
COMPUTER OPERATORS	0.1	1.3	0.2	1.8	7.6	5.1
SECRETARIES&OFFICE MACH. OPS NEC	2.1	31.2	2.8	34.2	5.4	1.6
CLERICAL WORKERS NEC	6.5	112.1	8.5	120.7	4.7	1.2
CRAFTS&RELATED WORKERS	9.9	67.1	13.5	71.5	5.3	1.0
CONSTRUCTION CRAFTS WORKERS	2.4	7.5	3.5	8.4	6.2	2.0
ELECTRICIANS	0.5	1.7	0.7	1.8	5.4	1.0
PLUMBERS&PIPEFITTERS	0.4	1.2	0.6	1.2	5.3	1.2
STRUCTURAL STEEL WORKERS	0.1	0.2	0.1	0.2	6.1	1.7

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SEATTLE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
CONSTRUCTION CRAFTS WORKERS, NEC	1.4	4.3	2.1	5.1	6.9	2.7
MECHANICS, REPAIRERS&INSTALLERS	2.3	30.4	3.1	33.3	5.5	1.5
AIRCRAFT MECHANICS	0.6	3.1	0.8	3.4	6.6	1.6
AUTO MECHANICS&REPAIRERS	0.3	7.7	0.4	8.6	5.0	1.8
DIESEL MECHANICS	0.1	1.4	0.1	1.5	5.3	1.4
INSTRUMENT REPAIRERS	0.1	0.4	0.1	0.4	5.5	0.5
MAINT. MECH&REPAIRERS GEN UTIL	0.4	5.2	0.6	5.5	4.8	1.0
MILLWRIGHTS	0.1	0.3	0.1	0.3	5.5	0.5
TELEPHONE INSTALLERS&REPAIRERS	0.2	4.4	0.2	4.8	4.1	1.4
MECHANICS REPAIRERS INSTALL. NEC	0.5	6.4	0.6	7.0	3.4	1.3
METALWORKING CRAFTS WORKERS	1.5	7.2	1.9	7.1	4.9	-0.3
BOILERMAKERS	0.1	0.2	0.1	0.2	3.3	0.4
HEAT TREATERS, ANNEALERS, TEMPERERS	0.1	0.3	0.1	0.3	5.3	0.0
LAYOUT MARKERS, METAL	0.1	0.3	0.1	0.3	4.9	-0.2
MACH. TOOL SETTERS, METALWORKING	0.2	0.8	0.2	0.8	5.4	-0.1
MACHINISTS	0.4	2.2	0.5	2.1	4.2	-0.7
SHEET-METAL WORKERS&TINSMITHS	0.4	1.5	0.5	1.6	3.4	0.3
TOOL&DIE MAKERS	0.2	1.3	0.3	1.2	5.1	-0.6
PRINTING TRADES CRAFT WORKERS	0.1	0.4	0.1	0.4	4.0	1.1
OTHER CRAFT&RELATED WORKERS	3.7	21.8	4.8	22.3	4.6	0.4
BLUE COLLAR WORKER SUPERVISORS	1.2	8.2	1.6	8.3	4.3	0.2
HEAVY EQUIPMENT OPERATORS	0.2	0.3	0.3	0.4	7.0	4.3
INSPECTORS	1.8	5.0	1.8	5.0	5.0	0.1
SHIPFITTERS	0.2	0.4	0.2	0.4	1.9	-1.8
TESTERS	0.2	0.7	0.2	0.8	5.4	0.8
CRAFT&RELATED WORKERS, NEC	0.8	7.0	1.1	7.3	4.7	0.8
OPERATIVES	10.7	77.7	14.2	80.6	4.8	0.6
ASSEMBLERS	3.0	13.9	4.0	14.4	5.3	0.5
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.7	3.2	0.9	3.3	5.6	0.3
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.5	2.1	0.7	2.2	5.5	0.7
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.2	0.9	0.3	0.9	5.3	0.2
MACHINE ASSEMBLERS	0.2	1.0	0.2	0.9	3.1	-1.5
ASSEMBLERS, NEC	1.4	6.7	1.9	7.0	5.0	0.8
METALWORKING OPERATIVES	3.1	15.6	4.1	14.9	4.6	-0.7
DRILL PRESS&BORING MACH. OPER.	0.3	1.4	0.3	1.3	3.1	-0.8
ELECTROPLATORS	0.1	0.3	0.1	0.3	5.6	0.2
GRINDING&ABRADING MACH. OPER.	0.3	1.6	0.4	1.5	5.2	-0.6
LATHE MACHINE OPERATORS, METAL	0.4	2.3	0.6	2.2	5.2	-0.8
MACHINE TOOL OPERATORS, COMB.	0.4	2.0	0.5	1.9	4.7	-1.4
MACHINE TOOL OPER. NUMER. CONTROL	0.2	0.9	0.2	0.8	5.2	-0.7
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	0.6	0.2	0.6	5.4	0.1
MILLING&PLANING MACHINE OPERATORS	0.3	1.7	0.4	1.6	5.3	-0.4
POWER BRAKE&BENDING MACH. OP.	0.1	0.3	0.1	0.3	5.2	-0.2
PUNCH PRESS OPERATORS, METAL	0.1	0.6	0.2	0.6	4.9	-0.1
WELDERS&FLAMECUTTERS	0.9	3.7	1.1	3.6	3.3	-1.1
ALL OTHER OPERATIVES	4.6	48.2	6.1	51.3	4.6	1.0
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.4	1.9	0.5	1.9	5.1	0.2

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SEATTLE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
WIRERS, ELECTRONIC	0.1	0.2	0.1	0.2	5.8	3.1
OPERATIVES, NEC	4.1	45.7	5.3	48.7	4.6	1.1
SERVICE WORKERS	4.9	111.1	6.5	120.1	4.7	1.3
FOOD SERVICE WORKERS	2.3	57.6	3.1	60.7	4.5	0.9
SELECTED HEALTH SERVICE WORKERS	0.4	11.1	0.5	13.8	5.1	3.7
PROTECTIVE SERVICE WORKERS	0.4	5.4	0.5	5.9	5.3	1.3
SERVICE WORKERS, NEC	1.8	37.0	2.4	39.8	4.7	1.2
LABORS, EXCEPT FARM	2.5	25.5	3.0	27.2	4.0	1.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SOUTH BEND
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	5.7	114.8	8.2	117.8	6.3	0.4
ENGINEERS	0.2	1.4	0.4	1.8	10.8	2.8
AERO-ASTRONAUTIC ENGINEERS	0.1	0.2	0.1	0.3	13.6	7.5
ALL OTHER ENGINEERS	0.1	0.3	0.1	0.4	8.7	1.5
ENGINEERING&SCIENCE TECHNICIANS	0.1	1.4	0.2	1.6	8.5	1.4
HEALTH WORKERS	0.2	5.9	0.2	6.4	2.9	1.3
PROFESSIONAL NURSES	0.1	2.0	0.1	2.3	1.9	2.4
OTHER HEALTH WORKERS	0.1	2.4	0.1	2.5	1.8	0.3
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.5	13.9	0.6	12.5	3.2	-1.7
TEACHERS	0.2	7.2	0.2	5.6	-2.8	-4.0
ELEM&SECOND SCHOOL TEACHERS	0.1	4.6	0.1	3.2	-4.9	-6.8
WRITERS, ARTISTS & ENTERTAINERS	0.1	1.0	0.1	1.0	0.2	0.1
PROFESSIONAL&TECH WORKERS NEC	0.2	5.4	0.3	5.7	5.9	0.7
BUSINESS PROFESSIONAL&&STAFF	1.7	41.3	2.3	42.3	5.4	0.5
MANAGERS, OFFICIALS&PROPRIETORS	0.5	10.5	0.7	10.8	5.7	0.4
SALES WORKERS	0.3	8.5	0.4	8.7	4.6	0.5
CLERICAL WORKERS	0.9	22.3	1.3	23.0	5.5	0.6
SECRETARIES&OFFICE MACH. OPS NEC	0.2	5.4	0.3	5.6	5.8	0.7
CLERICAL WORKERS NEC	0.7	16.6	0.9	17.1	5.3	0.5
CRAFT&RELATED WORKERS	0.8	10.2	1.3	10.8	7.8	1.0
CONSTRUCTION CRAFTS WORKERS	0.1	1.0	0.2	1.1	8.4	1.4
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	0.5	0.1	0.6	8.2	1.5
MECHANICS, REPAIRERS&INSTALLERS	0.2	3.9	0.3	4.2	7.0	1.0
MAINT. MECH&REPAIRERS GEN UTIL	0.1	0.9	0.1	1.0	6.9	0.9
METALWORKING CRAFTS WORKERS	0.2	1.7	0.2	1.8	6.7	1.0
OTHER CRAFT&RELATED WORKERS	0.3	3.5	0.5	3.7	8.8	1.0
BLUE COLLAR WORKER SUPERVISORS	0.1	1.3	0.2	1.4	7.6	0.9
INSPECTORS	0.1	0.9	0.2	0.9	8.9	1.4
CRAFT&RELATED WORKERS, NEC	0.1	1.1	0.1	1.2	7.2	0.8
OPERATIVES	1.2	16.2	1.9	16.9	7.8	0.7
ASSEMBLERS	0.3	3.9	0.5	4.1	8.9	0.8
ASSEMBLERS, NEC	0.2	2.8	0.3	3.0	8.8	0.8
METALWORKING OPERATIVES	0.3	4.0	0.5	4.3	9.0	1.0
WELDERS&FLAMECUTTERS	0.1	0.9	0.1	0.9	9.0	0.9
ALL OTHER OPERATIVES	0.6	8.3	0.9	8.5	6.5	0.4
OPERATIVES, NEC	0.5	7.9	0.8	8.1	6.3	0.5
SERVICE WORKERS	0.7	19.1	0.8	19.7	3.9	0.5
FOOD SERVICE WORKERS	0.3	9.1	0.4	9.1	3.3	-0.1
SELECTED HEALTH SERVICE WORKERS	0.1	2.7	0.1	3.1	3.9	2.7
SERVICE WORKERS, NEC	0.2	6.6	0.3	6.7	4.3	0.4
LABORS, EXCEPT FARM	0.3	4.3	0.4	4.4	6.2	0.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ST LOUIS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	59.0	894.0	78.1	929.2	4.8	0.6
ENGINEERS	3.1	10.4	4.5	12.2	6.8	2.4
AERO-ASTRONAUTIC ENGINEERS	1.0	1.4	1.4	2.0	8.6	5.3
CHEMICAL ENGINEERS	0.1	0.3	0.1	0.3	5.6	1.4
CIVIL ENGINEERS	0.1	1.0	0.1	1.1	5.5	1.7
ELECTRICAL ENGINEERS	0.5	2.6	0.7	3.0	6.8	2.8
INDUSTRIAL ENGINEERS	0.2	1.0	0.3	1.1	6.0	1.4
MECHANICAL ENGINEERS	0.5	1.9	0.7	2.2	6.8	2.3
ALL OTHER ENGINEERS	0.7	2.1	0.9	2.2	4.3	0.7
SCIENTISTS NEC	0.2	1.6	0.3	1.7	4.9	1.2
CHEMISTS	0.1	0.3	0.1	0.4	5.1	1.0
MATHEMATICIANS&STATISTICIANS	0.1	0.4	0.1	0.4	4.6	1.0
ENGINEERING&SCIENCE TECHNICIANS	1.4	10.0	2.0	11.0	5.7	1.5
DRAFTERS	0.3	3.0	0.4	3.3	5.7	1.4
ELECTRICAL&ELECTRONIC TECHNICIANS	0.4	3.0	0.6	3.4	6.4	2.0
INDUSTRIAL ENGINEERING TECHNICIANS	0.1	0.3	0.1	0.3	5.6	1.4
MECHANICAL ENGINEERING TECHNICIANS	0.3	0.7	0.4	0.7	5.5	1.7
ENGINEERING&SCIENCE TECH NEC	0.4	2.7	0.5	2.9	5.0	1.2
HEALTH WORKERS	1.2	45.5	1.5	50.6	3.3	1.8
DENTISTS	0.1	2.5	0.1	2.9	3.7	2.4
PROFESSIONAL NURSES	0.4	15.0	0.5	17.8	4.2	2.9
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.2	6.5	0.2	7.4	3.4	2.1
ALL OTHER HEALTH PROFESSIONALS	0.1	2.7	0.1	2.8	3.8	1.0
OTHER HEALTH WORKERS	0.5	18.8	0.6	19.6	2.3	0.7
TECHNICIANS NEC	0.3	2.5	0.3	2.5	4.5	0.6
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	1.1	0.2	1.1	4.5	0.9
ALL OTHER TECHNICIANS NEC	0.1	0.8	0.1	0.8	4.8	1.0
COMPUTER SPECIALISTS	0.4	3.7	0.6	4.8	8.9	4.1
COMPUTER PROGRAMMERS	0.2	2.0	0.3	2.5	7.3	3.4
COMPUTER SYSTEMS ANALYSTS	0.2	1.7	0.4	2.3	10.2	5.0
SOCIAL SCIENT.&OTHER PROFESSIONALS	4.9	188.2	5.7	180.2	2.6	-1.3
SOCIAL SCIENTISTS NEC	0.1	1.5	0.1	1.6	3.8	1.2
TEACHERS	1.5	55.5	1.3	44.5	-2.3	-3.6
COLLEGE&UNIVERSITY TEACHERS	0.2	6.6	0.2	5.8	-1.0	-2.2
ELEM&SECOND SCHOOL TEACHERS	0.9	35.5	0.7	25.2	-4.4	-5.5
ALL OTHER TEACHERS	0.4	12.9	0.4	13.0	1.7	0.1
WRITERS, ARTISTS & ENTERTAINERS	0.7	8.3	0.9	8.7	4.4	0.4
PROFESSIONALS&TECH WORKERS NEC	2.7	42.6	3.4	45.2	4.4	1.0
BUSINESS PROFESSIONALS&STAFF	17.9	348.1	23.5	365.7	4.6	0.8
MANAGERS, OFFICIALS&PROPRIETORS	5.4	84.2	7.0	89.8	4.5	0.7
SALES WORKERS	2.7	73.2	3.6	77.2	4.9	0.9
CLERICAL WORKERS	9.8	138.6	12.9	198.7	4.5	0.9
COMPUTERS&PERIPHERAL EQUIP. OPER.	0.2	2.3	0.2	3.0	4.8	4.6
COMPUTER OPERATORS	0.1	1.7	0.2	2.3	7.4	5.1
SECRETARIES&OFFICE MACH. OPS NEC	2.4	43.1	3.2	45.9	4.8	1.0
CLERICAL WORKERS NEC	7.3	143.3	9.5	149.8	4.4	0.7
CRAFTS&RELATED WORKERS	9.5	73.7	13.1	77.9	5.5	0.9

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ST LOUIS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
CONSTRUCTION CRAFTS WORKERS	1.9	8.3	3.0	9.3	7.6	2.0
ELECTRICIANS	0.6	2.0	0.9	2.1	6.7	1.0
PLUMBERS&PIPEFITTERS	0.3	1.3	0.4	1.4	7.4	1.5
STRUCTURAL STEEL WORKERS	0.1	0.1	0.1	0.2	7.3	3.4
CONSTRUCTION CRAFTS WORKERS, NEC	1.2	4.9	1.9	5.6	8.0	2.5
MECHANICS, REPAIRERS&INSTALLERS	2.5	34.8	3.3	37.1	5.2	1.1
AIRCRAFT MECHANICS	0.5	1.5	0.7	1.7	5.4	1.7
AUTO MECHANICS&REPAIRERS	0.4	10.6	0.6	11.5	5.1	1.3
DIESEL MECHANICS	0.1	1.9	0.1	2.0	5.0	1.0
INSTRUMENT REPAIRERS	0.1	0.2	0.1	0.3	4.6	8.4
MAINT. MECH&REPAIRERS GEN UTIL	0.5	6.7	0.7	7.0	4.8	0.8
MILLWRIGHTS	0.1	0.5	0.1	0.5	5.7	0.5
TELEPHONE INSTALLERS&REPAIRERS	0.1	3.2	0.1	3.4	4.0	0.8
MECHANICS REPAIRERS INSTALL, NEC	0.5	8.3	0.7	8.6	5.2	0.6
METALWORKING CRAFTS WORKERS	1.4	7.3	1.9	7.5	5.2	0.4
HEAT TREATERS, ANNEALERS, TEMPERERS	0.1	0.2	0.1	0.2	5.0	0.4
LAYOUT MARKERS, METAL	0.1	0.2	0.1	0.2	4.9	0.9
MACH. TOOL SETTERS, METALWORKING	0.2	0.9	0.2	0.9	4.9	0.1
MACHINISTS	0.4	2.2	0.5	2.2	5.0	0.5
SHEET-METAL WORKERS&TINSMITHS	0.3	1.1	0.5	1.2	5.7	1.0
TOOL&DIE MAKERS	0.3	1.8	0.4	1.8	4.9	-0.2
PRINTING TRADES CRAFT WORKERS	0.2	0.5	0.2	0.6	3.8	0.4
OTHER CRAFT&RELATED WORKERS	3.5	22.8	4.6	23.5	4.7	0.4
BLUE COLLAR WORKER SUPERVISORS	1.3	8.5	1.6	8.8	4.4	0.5
HEAVY EQUIPMENT OPERATORS	0.2	0.4	0.3	0.5	7.9	3.1
INSPECTORS	1.1	4.3	1.4	4.3	4.5	0.2
TESTERS	0.2	0.7	0.2	0.7	5.3	0.7
CRAFT&RELATED WORKERS, NEC	0.8	8.5	1.1	8.7	4.9	0.5
OPERATIVES	11.4	99.0	15.2	101.7	4.9	0.4
ASSEMBLERS	3.0	17.5	4.1	17.8	5.2	0.3
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.6	0.9	0.8	1.0	4.5	1.3
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.5	1.7	0.7	1.8	5.3	1.0
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.2	0.6	0.2	0.7	5.1	0.9
MACHINE ASSEMBLERS	0.1	1.1	0.2	1.1	5.2	0.2
ASSEMBLERS, NEC	1.6	13.0	2.1	13.1	5.4	0.1
METALWORKING OPERATIVES	2.8	17.2	3.9	17.4	5.2	0.2
DRILL PRESS&BORING MACH. OPER.	0.3	1.5	0.4	1.5	5.2	0.2
ELECTROPLATORS	0.1	0.3	0.1	0.3	5.2	-0.1
GRINDING&ABRADING MACH. OPER.	0.3	1.6	0.4	1.6	5.1	0.2
LATHE MACHINE OPERATORS, METAL	0.4	2.0	0.6	2.0	5.0	0.3
MACHINE TOOL OPERATORS, COMB.	0.4	2.4	0.5	2.4	5.2	0.1
MACHINE TOOL OPER. NUMER. CONTROL	0.2	0.6	0.2	0.6	4.9	0.5
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	0.6	0.2	0.6	4.9	0.1
MILLING&PLANING MACHINE OPERATORS	0.3	1.0	0.4	1.1	4.8	0.5
POWER BRAKE&BENDING MACH. OP.	0.1	0.4	0.1	0.4	5.3	0.5
PUNCH PRESS OPERATORS, METAL	0.1	1.8	0.2	1.7	5.8	-0.2
WELDERS&FLAMECUTTERS	0.5	4.8	0.7	4.8	5.9	0.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN ST LOUIS
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
METALWORKING OPERATIVES NEC	0.1	0.2	0.1	0.2	5.7	1.4
ALL OTHER OPERATIVES	5.5	64.3	7.2	66.5	4.6	0.6
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.4	1.3	0.5	1.4	4.9	0.6
MINERS, ELECTRONIC	0.1	0.2	0.1	0.3	6.4	1.0
OPERATIVES, NEC	5.0	62.1	6.5	64.2	4.5	0.6
SERVICE WORKERS	6.0	156.5	7.6	165.1	4.1	0.9
FOOD SERVICE WORKERS	2.8	74.4	3.5	76.0	3.8	0.4
SELECTED HEALTH SERVICE WORKERS	0.5	20.5	0.7	24.7	6.4	3.1
PROTECTIVE SERVICE WORKERS	0.4	6.7	0.6	7.1	5.0	0.9
SERVICE WORKERS, NEC	2.2	54.8	2.9	57.4	6.1	0.8
LABORS, EXCEPT FARM	2.7	34.5	3.7	35.7	5.3	0.6

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SYRACUSE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	12.6	248.6	16.5	255.1	4.6	0.4
ENGINEERS	0.4	2.7	0.6	3.1	8.3	2.4
ELECTRICAL ENGINEERS	0.2	1.1	0.3	1.3	9.1	3.6
ALL OTHER ENGINEERS	0.1	0.4	0.1	0.5	6.6	1.1
ENGINEERING&SCIENCE TECHNICIANS	0.3	3.1	0.4	3.4	7.4	1.6
DRAFTERS	0.1	1.0	0.1	1.1	6.8	1.4
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	1.0	0.2	1.1	8.3	2.3
ENGINEERING&SCIENCE TECH NEC	0.1	0.8	0.1	0.9	5.9	1.1
HEALTH WORKERS	0.5	14.9	0.6	16.3	3.3	1.5
PROFESSIONAL NURSES	0.2	5.0	0.2	5.8	4.3	2.6
PHYSICIANS, MEDICAL&OSTEOPATHIC	0.1	2.2	0.1	2.4	3.5	1.8
OTHER HEALTH WORKERS	0.2	6.2	0.2	6.4	2.3	0.6
COMPUTER SPECIALISTS	0.1	1.1	0.1	1.3	9.4	3.9
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.3	34.2	1.4	30.9	1.5	-1.7
TEACHERS	0.6	18.4	0.5	14.4	-2.3	-3.9
COLLEGE&UNIVERSITY TEACHERS	0.1	2.2	0.1	1.9	-0.9	-2.5
ELEM&SECOND SCHOOL TEACHERS	0.4	11.6	0.3	8.2	-4.3	-5.9
ALL OTHER TEACHERS	0.1	4.3	0.2	4.2	1.7	-0.2
WRITERS, ARTISTS & ENTERTAINERS	0.1	2.4	0.2	2.4	4.9	0.2
PROFESSIONAL&TECH WORKERS NEC	0.6	13.0	0.7	13.5	4.1	0.7
BUSINESS PROFESSIONALS&STAFF	4.2	96.2	5.4	99.6	4.3	0.6
MANAGERS, OFFICIALS&PROPRIETORS	1.1	23.8	1.5	24.4	4.4	0.5
SALES WORKERS	0.7	18.6	0.8	19.3	4.2	0.6
CLERICAL WORKERS	2.4	53.8	3.1	55.8	4.3	0.6
SECRETARIES&OFFICE MACH. OPS NEC	0.6	13.1	0.8	13.7	4.6	0.7
CLERICAL WORKERS NEC	1.8	40.0	2.2	41.2	4.2	0.5
CRAFT&RELATED WORKERS	1.4	18.6	1.9	19.4	5.5	0.7
CONSTRUCTION CRAFTS WORKERS	0.2	1.9	0.3	2.0	5.5	0.6
ELECTRICIANS	0.1	0.5	0.1	0.5	5.8	0.4
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	1.1	0.1	1.1	5.3	0.8
MECHANICS, REPAIRERS&INSTALLERS	0.4	9.0	0.6	9.4	6.6	0.8
AUTO MECHANICS&REPAIRERS	0.1	2.5	0.1	2.7	4.4	1.0
MAINT. MECHS&REPAIRERS GEN UTIL	0.1	1.8	0.2	1.9	5.2	0.9
MECHANICS REPAIRERS INSTALL. NEC	0.1	2.5	0.1	2.5	3.8	0.0
METALWORKING CRAFTS WORKERS	0.2	1.7	0.2	1.7	6.5	0.7
OTHER CRAFT&RELATED WORKERS	0.5	5.9	0.7	6.2	5.9	0.7
BLUE COLLAR WORKER SUPERVISORS	0.2	2.2	0.3	2.3	6.0	0.8
INSPECTORS	0.1	1.0	0.2	1.0	6.4	1.0
CRAFT&RELATED WORKERS, NEC	0.1	2.3	0.2	2.4	5.0	0.4
OPERATIVES	2.2	25.1	3.1	26.6	6.1	0.8
ASSEMBLERS	0.7	5.5	1.0	6.0	7.5	1.5
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	0.8	0.3	0.9	7.6	2.4
ASSEMBLERS, NEC	0.4	4.0	0.6	4.4	7.4	1.8
METALWORKING OPERATIVES	0.3	3.7	0.4	4.0	7.4	0.9
WELDERS&FLAMECUTTERS	0.1	1.0	0.1	1.1	7.1	1.0
ALL OTHER OPERATIVES	1.3	16.1	1.7	16.6	5.0	0.3
OPERATIVES, NEC	1.1	15.5	1.5	15.9	4.7	0.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN SYRACUSE
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
SERVICE WORKERS	1.6	42.5	2.1	44.3	3.7	0.7
FOOD SERVICE WORKERS	0.7	18.5	0.9	18.6	3.4	0.1
SELECTED HEALTH SERVICE WORKERS	0.2	6.8	0.3	8.0	4.5	2.8
PROTECTIVE SERVICE WORKERS	0.1	1.7	0.1	1.8	4.9	0.6
SERVICE WORKERS, NEC	0.6	15.5	0.8	15.9	3.7	0.5
LABORS, EXCEPT FARM	0.6	8.8	0.8	9.0	4.5	0.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN TACOMA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	6.3	117.1	8.1	125.4	4.3	1.1
ENGINEERS	0.1	0.7	0.1	0.8	5.1	2.0
ENGINEERING&SCIENCE TECHNICIANS	0.1	1.0	0.1	1.2	5.1	1.8
HEALTH WORKERS	0.2	7.0	0.3	8.0	3.9	2.3
PROFESSIONAL NURSES	0.1	2.3	0.1	2.8	4.9	3.5
OTHER HEALTH WORKERS	0.1	2.9	0.1	3.1	2.8	1.3
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.6	15.6	0.6	14.8	1.4	-0.9
TEACHERS	0.3	8.5	0.2	7.0	-1.7	-3.1
ELEM&SECOND SCHOOL TEACHERS	0.2	5.5	0.1	4.0	-3.7	-5.0
ALL OTHER TEACHERS	0.1	2.0	0.1	2.1	2.1	0.7
PROFESSIONAL&TECH WORKERS NEC	0.2	5.8	0.3	6.4	3.9	1.5
BUSINESS PROFESSIONALS&STAFF	2.0	46.8	2.5	50.8	4.5	1.4
MANAGERS, OFFICIALS&PROPRIETORS	0.6	11.4	0.7	12.3	4.6	1.2
SALES WORKERS	0.4	10.9	0.5	11.9	4.6	1.8
CLERICAL WORKERS	1.0	24.5	1.3	26.7	4.4	1.4
SECRETARIES&OFFICE MACH. OPS NEC	0.2	5.8	0.3	6.3	4.4	1.5
CLERICAL WORKERS NEC	0.8	18.4	1.0	19.9	4.3	1.3
CRAFT&RELATED WORKERS	1.1	8.1	1.4	8.9	5.2	1.5
CONSTRUCTION CRAFTS WORKERS	0.4	1.2	0.6	1.4	6.4	2.5
ELECTRICIANS	0.1	0.2	0.1	0.2	5.4	1.5
PLUMBERS&PIPEFITTERS	0.1	0.2	0.1	0.2	5.4	1.7
CONSTRUCTION CRAFTS WORKERS, NEC	0.3	0.8	0.4	0.9	7.0	3.0
MECHANICS, REPAIRERS&INSTALLERS	0.2	4.4	0.3	4.8	5.0	1.7
AUTO MECHANICS&REPAIRERS	0.1	1.6	0.1	1.8	4.9	1.8
MAINT. MECH&REPAIRERS GEN UTIL	0.1	0.8	0.1	0.9	4.1	1.3
MECHANICS REPAIRERS INSTALL. NEC	0.1	1.0	0.1	1.1	5.5	1.8
METALWORKING CRAFTS WORKERS	0.1	0.4	0.1	0.4	3.7	-1.2
OTHER CRAFTS&RELATED WORKERS	0.3	2.1	0.4	2.2	4.2	0.9
BLUE COLLAR WORKER SUPERVISORS	0.1	0.7	0.1	0.8	4.0	0.9
CRAFTS&RELATED WORKERS, NEC	0.1	1.0	0.1	1.1	4.1	1.1
OPERATIVES	0.9	8.4	1.1	8.8	3.8	0.7
ASSEMBLERS	0.1	0.4	0.1	0.4	4.3	0.1
ASSEMBLERS, NEC	0.1	0.3	0.1	0.3	4.3	0.9
METALWORKING OPERATIVES	0.2	0.9	0.2	0.8	2.7	-2.7
WELDERS&FLAMECUTTERS	0.1	0.5	0.2	0.4	2.8	-1.5
ALL OTHER OPERATIVES	0.6	7.1	0.8	7.6	4.1	1.1
OPERATIVES, NEC	0.6	7.0	0.7	7.4	4.1	1.1
SERVICE WORKERS	1.0	24.3	1.3	26.5	4.5	1.4
FOOD SERVICE WORKERS	0.5	12.4	0.6	13.1	4.4	0.9
SELECTED HEALTH SERVICE WORKERS	0.1	3.2	0.1	3.9	5.1	3.7
SERVICE WORKERS, NEC	0.3	7.9	0.4	8.5	4.3	1.3
LABORS, EXCEPT FARM	0.4	4.3	0.6	4.7	5.2	1.3

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN TUSCON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	10.8	152.0	15.7	180.9	6.5	2.9
ENGINEERS	0.8	2.1	1.3	2.8	8.2	5.5
AERO-ASTRONAUTIC ENGINEERS	0.3	0.4	0.6	0.6	9.4	8.8
ELECTRICAL ENGINEERS	0.1	0.7	0.2	0.9	9.1	5.1
INDUSTRIAL ENGINEERS	0.1	0.2	0.1	0.2	7.4	4.2
MECHANICAL ENGINEERS	0.1	0.3	0.1	0.4	7.3	4.9
ALL OTHER ENGINEERS	0.2	0.4	0.3	0.5	6.3	4.3
ENGINEERING&SCIENCE TECHNICIANS	0.3	1.9	0.5	2.4	7.6	4.1
DRAFTERS	0.1	0.4	0.1	0.5	7.5	3.8
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	0.8	0.2	1.0	8.4	4.3
ENGINEERING&SCIENCE TECH NEC	0.1	0.5	0.1	0.6	6.6	3.6
HEALTH WORKERS	0.2	7.0	0.3	8.8	5.1	4.0
PROFESSIONAL NURSES	0.1	2.3	0.1	3.1	6.1	5.1
OTHER HEALTH WORKERS	0.1	2.9	0.1	3.4	4.1	2.9
COMPUTER SPECIALISTS	0.1	0.7	0.1	1.0	10.0	5.8
SOCIAL SCIENT.&OTHER PROFESSIONALS	1.0	17.6	1.3	18.7	4.6	1.1
TEACHERS	0.3	8.4	0.2	7.7	-0.4	-1.5
ELEM&SECOND SCHOOL TEACHERS	0.2	5.4	0.1	4.4	-2.6	-3.5
ALL OTHER TEACHERS	0.1	2.0	0.1	2.3	3.6	2.3
WRITERS, ARTISTS & ENTERTAINERS	0.1	2.0	0.2	2.3	6.1	2.7
PROFESSIONAL&TECH WORKERS NEC	0.6	6.9	0.8	8.4	6.1	3.3
BUSINESS PROFESSIONAL&STAFF	3.0	60.2	4.3	72.1	6.2	3.1
MANAGERS, OFFICIALS&PROPRIETORS	0.9	15.3	1.3	18.2	6.2	2.9
SALES WORKERS	0.5	14.1	0.7	17.9	6.3	3.1
CLERICAL WORKERS	1.6	30.8	2.3	37.1	6.2	3.1
SECRETARIES&OFFICE MACH. OPS NEC	0.4	6.9	0.6	8.4	6.5	3.3
CLERICAL WORKERS NEC	1.2	23.6	1.7	28.1	6.1	3.0
CRAFT&RELATED WORKERS	1.6	11.5	2.3	14.0	6.8	3.4
CONSTRUCTION CRAFTS WORKERS	0.4	1.3	0.6	1.7	7.4	4.1
ELECTRICIANS	0.1	0.3	0.1	0.3	7.1	3.8
PLUMBERS&PIPEFITTERS	0.1	0.2	0.1	0.2	7.3	4.1
CONSTRUCTION CRAFTS WORKERS, NEC	0.3	0.9	0.4	1.2	7.5	4.2
MECHANICS, REPAIRERS&INSTALLERS	0.4	6.4	0.6	7.8	6.5	3.3
AUTO MECHANICS&REPAIRERS	0.1	2.2	0.1	2.7	6.5	3.4
MAINT. MECH&REPAIRERS GEN UTIL	0.1	1.3	0.2	1.5	6.3	3.0
MECHANICS REPAIRERS INSTALL. NEC	0.1	1.6	0.2	1.9	6.3	2.9
METALWORKING CRAFTS WORKERS	0.2	0.5	0.3	0.7	6.8	3.7
MACHINISTS	0.1	0.2	0.1	0.3	6.6	3.6
OTHER CRAFT&RELATED WORKERS	0.6	3.1	0.8	3.8	6.6	3.2
BLUE COLLAR WORKER SUPERVISORS	0.2	1.1	0.3	1.3	6.5	3.3
INSPECTORS	0.2	0.4	0.2	0.5	6.6	3.5
CRAFT&RELATED WORKERS, NEC	0.1	1.4	0.2	1.6	6.2	2.8
OPERATIVES	2.0	12.8	3.0	15.3	6.9	3.1
ASSEMBLERS	0.7	2.1	1.1	2.7	7.6	4.0
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	0.6	0.1	0.7	9.4	3.0
ASSEMBLERS, NEC	0.5	1.3	0.8	1.7	7.4	4.5
METALWORKING OPERATIVES	0.4	1.1	0.6	1.4	7.1	4.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN TUSCON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
MILLING&PLANING MACHINE OPERATORS	0.1	0.1	0.1	0.1	4.2	4.2
WELDERS&FLAMECUTTERS	0.1	0.4	0.2	0.5	7.4	4.6
ALL OTHER OPERATIVES	0.9	9.6	1.3	11.3	6.4	2.8
OPERATIVES, NEC	0.8	9.3	1.2	10.9	6.3	2.8
SERVICE WORKERS	1.3	32.2	1.8	38.2	5.9	2.9
FOOD SERVICE WORKERS	0.6	17.2	0.9	19.9	5.9	2.5
SELECTED HEALTH SERVICE WORKERS	0.1	3.1	0.1	4.3	6.3	5.4
PROTECTIVE SERVICE WORKERS	0.1	1.2	0.1	1.5	6.0	3.2
SERVICE WORKERS, NEC	0.5	10.6	0.6	12.6	5.7	2.8
LABORS, EXCEPT FARM	0.5	5.6	0.7	6.7	6.5	3.0

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN VALLEJO
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	3.3	69.0	4.5	79.4	5.4	2.4
ENGINEERS	0.1	0.4	0.1	0.5	8.8	4.1
HEALTH WORKERS	0.1	4.2	0.2	5.1	4.7	3.5
OTHER HEALTH WORKERS	0.1	1.7	0.1	2.0	3.6	2.4
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.4	9.3	0.4	9.4	2.2	0.2
TEACHERS	0.2	5.1	0.2	4.5	-1.0	-2.0
ELEM&SECOND SCHOOL TEACHERS	0.1	3.3	0.1	2.6	-3.0	-3.9
PROFESSIONAL&TECH WORKERS NEC	0.1	3.4	0.2	4.0	5.0	2.7
BUSINESS PROFESSIONAL&&STAFF	1.1	27.0	1.5	31.5	5.5	2.6
MANAGERS, OFFICIALS&PROPRIETORS	0.3	6.7	0.4	7.7	5.5	2.8
SALES WORKERS	0.2	5.9	0.3	6.9	5.8	2.6
CLERICAL WORKERS	0.6	14.4	0.8	16.8	5.3	2.6
SECRETARIES&OFFICE MACH. OPS NEC	0.1	3.3	0.2	3.9	5.2	2.7
CLERICAL WORKERS NEC	0.5	10.9	0.6	12.7	5.3	2.5
CRAFT&RELATED WORKERS	0.4	4.6	0.6	5.4	6.7	2.8
CONSTRUCTION CRAFTS WORKERS	0.1	0.6	0.2	0.7	7.9	3.4
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	0.4	0.1	0.5	8.0	3.5
MECHANICS, REPAIRERS&INSTALLERS	0.1	2.7	0.2	3.2	5.9	2.9
OTHER CRAFT&RELATED WORKERS	0.1	1.1	0.1	1.3	6.2	2.8
OPERATIVES	0.6	5.0	0.6	5.7	5.9	2.3
ALL OTHER OPERATIVES	0.3	4.3	0.4	4.9	5.2	2.3
OPERATIVES, NEC	0.3	4.2	0.4	4.8	5.2	2.3
SERVICE WORKERS	0.6	15.0	0.8	17.5	5.4	2.6
FOOD SERVICE WORKERS	0.3	8.1	0.5	9.1	5.4	2.0
SELECTED HEALTH SERVICE WORKERS	0.1	1.9	0.1	2.5	5.9	4.9
SERVICE WORKERS, NEC	0.2	4.6	0.3	5.3	5.0	2.5
LABORS, EXCEPT FARM	0.2	2.4	0.2	2.8	6.2	2.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN WICHITA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	20.6	200.0	33.7	232.6	8.5	2.6
ENGINEERS	1.7	6.6	3.3	9.2	11.9	5.7
AERO-ASTRONAUTIC ENGINEERS	0.7	2.2	1.5	3.6	14.2	8.3
ELECTRICAL ENGINEERS	0.1	0.8	0.2	0.9	9.3	3.7
INDUSTRIAL ENGINEERS	0.1	0.5	0.3	0.7	10.9	4.7
MECHANICAL ENGINEERS	0.3	1.1	0.5	1.5	12.0	5.7
ALL OTHER ENGINEERS	0.4	1.6	0.8	2.0	9.2	3.4
SCIENTISTS NEC	0.1	0.5	0.2	0.6	9.5	3.8
ENGINEERING&SCIENCE TECHNICIANS	0.7	3.6	1.2	4.5	9.9	3.8
DRAFTERS	0.1	0.8	0.2	1.0	9.2	3.2
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	0.9	0.3	1.1	10.0	3.8
MECHANICAL ENGINEERING TECHNICIANS	0.2	0.7	0.3	0.9	10.6	4.7
ENGINEERING&SCIENCE TECH NEC	0.2	1.0	0.4	1.3	9.5	3.6
HEALTH WORKERS	0.3	8.2	0.3	9.9	5.0	3.3
PROFESSIONAL NURSES	0.1	2.7	0.1	3.5	6.2	4.4
OTHER HEALTH WORKERS	0.1	3.4	0.1	3.8	3.9	2.2
TECHNICIANS NEC	0.1	0.7	0.2	0.9	9.2	3.0
AIRPLANE PILOTS&FLIGHT ENGINEERS	0.1	0.3	0.1	0.4	9.2	3.1
COMPUTER SPECIALISTS	0.2	1.1	0.4	1.6	13.7	6.8
COMPUTER PROGRAMMERS	0.1	0.5	0.1	0.7	11.5	5.2
COMPUTER SYSTEMS ANALYSTS	0.1	0.5	0.2	0.8	15.4	8.2
SOCIAL SCIENT.,&OTHER PROFESSIONALS	1.7	22.6	2.6	23.7	7.4	0.8
TEACHERS	0.3	9.9	0.3	8.7	-0.6	-2.2
ELEM&SECOND SCHOOL TEACHERS	0.2	6.3	0.1	4.9	-3.2	-4.2
ALL OTHER TEACHERS	0.1	2.3	0.1	2.6	4.0	1.6
WRITERS, ARTISTS & ENTERTAINERS	0.3	2.4	0.5	2.7	8.8	2.5
PROFESSIONAL&TECH WORKERS NEC	1.1	10.0	1.8	11.8	8.7	2.9
BUSINESS PROFESSIONALS&STAFF	5.5	71.4	8.7	82.8	7.9	2.5
MANAGERS, OFFICIALS&PROPRIETORS	1.8	19.1	2.9	22.0	7.8	2.4
SALES WORKERS	0.6	14.0	0.8	16.1	6.4	2.4
CLERICAL WORKERS	3.1	38.3	5.0	44.7	8.2	2.6
COMPUTER&PERIPHERAL EQUIP. OPER.	0.1	0.5	0.1	0.7	9.5	5.6
SECRETARIES&OFFICE MACH. OPS NEC	0.8	9.1	1.4	10.8	8.8	2.9
CLERICAL WORKERS NEC	2.2	28.6	3.5	33.2	7.9	2.5
CRAFTS&RELATED WORKERS	3.6	20.4	6.0	24.6	9.0	3.0
CONSTRUCTION CRAFTS WORKERS	0.3	1.8	0.5	2.1	8.5	3.0
ELECTRICIANS	0.1	0.5	0.2	0.6	9.0	3.0
PLUMBERS&PIPEFITTERS	0.1	0.3	0.1	0.3	8.7	3.0
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	0.9	0.2	1.1	7.9	2.9
MECHANICS, REPAIRERS&INSTALLERS	0.9	7.9	1.6	9.5	9.3	3.2
AIRCRAFT MECHANICS	0.4	1.4	0.7	1.9	10.9	5.0
AUTO MECHANICS&REPAIRERS	0.1	2.0	0.1	2.4	6.5	2.8
MAINT. MECHS&REPAIRERS GEN UTIL	0.2	1.5	0.3	1.7	8.3	2.7
MECHANICS REPAIRERS INSTALL. NEC	0.1	1.6	0.2	1.9	7.9	2.3
METALWORKING CRAFTS WORKERS	0.7	3.0	1.3	3.7	9.6	3.4
MACH. TOOL SETTERS, METALWORKING	0.1	0.4	0.2	0.5	9.7	3.6
MACHINISTS	0.2	0.8	0.3	1.0	9.4	3.1

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN WICHITA
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
SHEET-METAL WORKERS&TINSMITHS	0.2	0.7	0.3	0.8	9.6	3.6
TOOL&DIE MAKERS	0.1	0.6	0.2	0.7	9.5	3.1
OTHER CRAFT&RELATED WORKERS	1.6	7.6	2.6	9.0	8.7	2.8
BLUE COLLAR WORKER SUPERVISORS	0.6	2.8	0.9	3.2	8.0	2.3
INSPECTORS	0.6	2.3	1.0	2.8	9.3	3.4
TESTERS	0.1	0.3	0.1	0.4	9.5	3.6
CRAFT&RELATED WORKERS, NEC	0.3	2.1	0.5	2.5	8.5	2.6
OPERATIVES	4.7	24.0	7.7	30.6	8.8	2.7
ASSEMBLERS	1.4	6.0	2.4	7.2	9.4	3.1
AIRCRAFT STRUCTURE&SURFACE ASSEMB	0.5	1.6	0.9	2.1	9.8	4.2
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.2	0.9	0.4	1.1	9.4	3.1
ELECRO-MECHANICAL EQUIP. ASSEMB.	0.1	0.4	0.2	0.5	9.6	3.5
MACHINE ASSEMBLERS	0.1	0.5	0.2	0.5	9.6	2.5
ASSEMBLERS, NEC	0.5	2.6	0.9	3.0	9.0	2.5
METALWORKING OPERATIVES	1.5	6.6	2.6	7.9	9.6	3.2
DRILL PRESS&BORING MACH. OPER.	0.1	0.6	0.3	0.8	9.7	3.2
GRINDING&ABRADING MACH. OPER.	0.2	0.7	0.3	0.9	9.7	3.4
LATHE MACHINE OPERATORS, METAL	0.3	1.1	0.5	1.3	9.7	3.4
MACHINE TOOL OPERATORS, COMB.	0.2	0.9	0.4	1.1	9.6	3.1
MACHINE TOOL OPER. NUMER. CONTROL	0.1	0.4	0.2	0.5	9.7	3.5
MACHINE TOOL OPERATORS, TOOL ROOM	0.1	0.3	0.1	0.3	9.8	3.7
MILLING&PLANING MACHINE OPERATORS	0.2	0.8	0.4	1.0	9.8	3.7
WELDERS&FLAMECUTTERS	0.2	1.1	0.3	1.3	9.2	2.2
ALL OTHER OPERATIVES	1.7	13.4	2.7	15.5	7.5	2.4
FILERS, GRINDERS, BUFFERS&CHIPPERS	0.2	0.9	0.4	1.1	9.8	3.9
OPERATIVES, NEC	1.5	12.5	2.2	14.3	7.1	2.3
SERVICE WORKERS	1.5	32.3	2.1	37.1	6.2	2.3
FOOD SERVICE WORKERS	0.7	16.9	0.9	18.8	5.3	1.8
SELECTED HEALTH SERVICE WORKERS	0.1	3.7	0.2	4.8	5.9	4.6
PROTECTIVE SERVICE WORKERS	0.1	1.3	0.2	1.6	8.5	2.7
SERVICE WORKERS, NEC	0.5	10.4	0.8	11.9	6.6	2.3
LABORS, EXCEPT FARM	0.6	6.5	0.8	7.2	6.0	1.8

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN WILMINGTON
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	5.8	155.2	7.7	168.3	4.8	1.4
ENGINEERS	0.1	1.2	0.1	1.4	7.3	2.8
ENGINEERING&SCIENCE TECHNICIANS	0.1	1.5	0.1	1.7	6.4	2.3
HEALTH WORKERS	0.2	8.4	0.3	9.6	3.8	2.4
PROFESSIONAL NURSES	0.1	2.8	0.1	3.4	4.8	3.5
OTHER HEALTH WORKERS	0.1	3.5	0.1	3.7	2.8	1.3
SOCIAL SCIENT.,&OTHER PROFESSIONALS	0.6	19.5	0.6	18.6	1.6	-0.8
TEACHERS	0.3	10.2	0.2	8.4	-1.9	-3.1
ELEM&SECOND SCHOOL TEACHERS	0.2	6.5	0.1	4.8	-3.9	-5.0
ALL OTHER TEACHERS	0.1	2.4	0.1	2.5	2.0	0.7
WRITERS, ARTISTS & ENTERTAINERS	0.1	1.4	0.1	1.5	4.4	0.9
PROFESSIONAL&TECH WORKERS NEC	0.2	7.6	0.3	8.3	4.3	1.6
BUSINESS PROFESSIONALS&STAFF	2.2	63.2	2.8	69.0	4.6	1.5
MANAGERS, OFFICIALS&PROPRIETORS	0.6	15.2	0.7	16.5	4.7	1.3
SALES WORKERS	0.4	14.1	0.6	15.3	4.5	1.5
CLERICAL WORKERS	1.2	33.9	1.5	37.1	4.6	1.5
SECRETARIES&OFFICE MACH. OPS NEC	0.3	7.8	0.4	8.6	4.7	1.6
CLERICAL WORKERS NEC	0.9	25.7	1.2	28.0	4.5	1.4
CRAFT&RELATED WORKERS	0.6	11.4	0.9	12.7	6.1	1.8
CONSTRUCTION CRAFTS WORKERS	0.1	1.2	0.1	1.4	7.3	1.9
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	0.7	0.1	0.8	7.7	1.8
MECHANICS, REPAIRERS&INSTALLERS	0.2	6.0	0.3	6.7	5.4	1.8
AUTO MECHANICS&REPAIRERS	0.1	2.0	0.1	2.3	5.0	1.9
MAINT. MECHS&REPAIRERS GEN UTIL	0.1	1.2	0.1	1.3	5.7	1.8
MECHANICS REPAIRERS INSTALL. NEC	0.1	1.5	0.1	1.6	4.7	1.0
METALWORKING CRAFTS WORKERS	0.1	0.7	0.1	0.8	7.7	2.4
OTHER CRAFT&RELATED WORKERS	0.2	3.4	0.3	3.8	6.2	1.7
BLUE COLLAR WORKER SUPERVISORS	0.1	1.3	0.1	1.4	6.3	1.9
CRAFT&RELATED WORKERS, NEC	0.1	1.4	0.1	1.5	5.3	1.2
OPERATIVES	0.8	14.9	1.1	16.6	6.1	1.9
ASSEMBLERS	0.1	2.3	0.1	2.8	8.1	3.0
ASSEMBLERS, NEC	0.1	1.9	0.1	2.3	8.0	3.1
METALWORKING OPERATIVES	0.1	1.9	0.2	2.2	8.4	2.7
ALL OTHER OPERATIVES	0.6	10.7	0.8	11.7	5.5	1.5
OPERATIVES, NEC	0.6	10.4	0.8	11.4	5.4	1.5
SERVICE WORKERS	1.0	27.9	1.3	30.6	4.5	1.5
FOOD SERVICE WORKERS	0.5	13.0	0.6	13.8	4.3	0.9
SELECTED HEALTH SERVICE WORKERS	0.1	3.8	0.1	4.7	5.0	3.7
PROTECTIVE SERVICE WORKERS	0.1	1.3	0.1	1.4	6.0	1.5
SERVICE WORKERS, NEC	0.3	9.9	0.4	10.7	4.5	1.4
LABORS, EXCEPT FARM	0.3	5.9	0.4	6.4	5.5	1.4

REGIONAL OCCUPATION PLANNING AND EVALUATION SYSTEM
FORECAST OF EMPLOYMENT BY OCCUPATION IN YORK
(THOUSANDS OF PERSONS EXCEPT AS NOTED)

OCCUPATION	1981		1987		AVG. ANN. % GROWTH	
	DEFENSE	TOTAL	DEFENSE	TOTAL	DEFENSE	TOTAL
TOTAL, ALL OCCUPATIONS	7.5	111.3	9.6	112.1	4.4	0.1
ENGINEERS	0.5	1.7	0.7	2.0	6.5	2.3
AERO-ASTRONAUTIC ENGINEERS	0.2	0.2	0.3	0.3	7.7	7.3
ELECTRICAL ENGINEERS	0.1	0.4	0.1	0.5	7.0	2.0
MECHANICAL ENGINEERS	0.1	0.4	0.1	0.5	5.8	1.9
ALL OTHER ENGINEERS	0.1	0.3	0.1	0.3	4.7	1.2
ENGINEERING&SCIENCE TECHNICIANS	0.2	1.6	0.3	1.7	5.8	1.0
ELECTRICAL&ELECTRONIC TECHNICIANS	0.1	0.5	0.1	0.5	6.0	1.3
ENGINEERING&SCIENCE TECH NEC	0.1	0.4	0.1	0.4	5.0	1.0
HEALTH WORKERS	0.1	4.5	0.1	4.9	2.7	1.3
SOCIAL SCIENT.&OTHER PROFESSIONALS	0.6	11.2	0.7	10.2	2.7	-1.6
TEACHERS	0.1	5.4	0.1	4.2	-2.6	-4.0
ELEM&SECOND SCHOOL TEACHERS	0.1	3.4	0.1	2.4	-4.9	-6.0
WRITERS, ARTISTS & ENTERTAINERS	0.1	1.0	0.1	1.0	4.1	-0.1
PROFESSIONAL&TECH WORKERS NEC	0.3	4.6	0.4	4.8	4.2	0.6
BUSINESS PROFESSIONAL&STAFF	2.0	41.1	2.5	41.8	4.0	0.3
MANAGERS, OFFICIALS&PROPRIETORS	0.6	10.3	0.8	10.3	4.0	0.1
SALES WORKERS	0.3	9.4	0.4	9.7	3.7	0.4
CLERICAL WORKERS	1.1	21.4	1.4	21.9	4.0	0.3
SECRETARIES&OFFICE MACH. OPS NEC	0.3	4.7	0.3	4.8	4.5	0.5
CLERICAL WORKERS NEC	0.8	16.5	1.0	16.8	3.8	0.2
CRAFT&RELATED WORKERS	1.1	10.8	1.4	10.9	4.0	0.2
CONSTRUCTION CRAFTS WORKERS	0.2	1.1	0.3	1.2	4.8	0.4
CONSTRUCTION CRAFTS WORKERS, NEC	0.1	0.6	0.1	0.6	4.8	1.0
MECHANICS, REPAIRERS&INSTALLERS	0.3	4.3	0.3	4.4	4.3	0.6
AUTO MECHANICS&REPAIRERS	0.1	1.4	0.1	1.4	4.1	0.9
MAINT. MECH&REPAIRERS GEN UTIL	0.1	0.9	0.1	0.9	4.6	0.3
MECHANICS REPAIRERS INSTALL. NEC	0.1	1.1	0.1	1.1	3.5	0.0
METALWORKING CRAFTS WORKERS	0.2	1.6	0.2	1.5	5.2	-0.4
OTHER CRAFT&RELATED WORKERS	0.4	3.7	0.6	3.7	4.7	-0.1
BLUE COLLAR WORKER SUPERVISORS	0.2	1.4	0.2	1.4	4.7	0.0
INSPECTORS	0.1	0.7	0.1	0.7	4.9	0.0
CRAFT&RELATED WORKERS, NEC	0.1	1.3	0.1	1.2	4.2	-0.2
OPERATIVES	1.9	17.5	2.4	17.4	4.7	-0.1
ASSEMBLERS	0.5	3.9	0.7	3.9	5.7	0.0
ELECTRICAL&ELECTRONIC ASSEMBLERS	0.1	0.6	0.1	0.6	6.4	-0.2
ASSEMBLERS, NEC	0.4	2.6	0.6	2.6	5.5	0.2
METALWORKING OPERATIVES	0.4	4.3	0.5	4.2	5.4	-0.5
WELDERS&FLAMECUTTERS	0.1	1.5	0.2	1.5	5.7	-0.6
ALL OTHER OPERATIVES	1.0	9.3	1.2	9.3	3.9	0.1
OPERATIVES, NEC	0.9	8.8	1.1	8.8	3.8	0.1
SERVICE WORKERS	0.7	17.1	0.8	17.3	3.5	0.4
FOOD SERVICE WORKERS	0.3	8.7	0.4	8.7	3.3	-0.1
PROTECTIVE SERVICE WORKERS	0.1	0.6	0.1	0.6	4.0	0.4
SERVICE WORKERS, NEC	0.2	5.8	0.3	5.8	3.5	0.3
LABORS, EXCEPT FARM	0.4	4.9	0.5	4.8	4.0	-0.2